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March 2010



# Final Environmental Impact Statement

## Record of Decision

### Sierra National Forest Motorized Travel Management



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# Sierra National Forest Motorized Travel Management

## Record of Decision

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**Abstract:** A Final Environmental Impact Statement (FEIS) that discusses alternatives for motorized travel management on the Sierra National Forest is available for public review in the Forest Supervisor's Office at 1600 Tollhouse Road, Clovis, CA, 93611. This Record of Decision documents the Deciding Officer's decision pertaining to the alternatives identified in the FEIS.

My decision (1) prohibits motor vehicle travel off designated National Forest Transportation System roads and motorized trails by the public except as allowed by permit or other authorization (excluding snowmobile use); (2) adds unauthorized routes to the NFTS; (3) makes changes to existing NFTS roads including season of use and vehicle class changes, road openings and closures, and (4) makes two non-significant Land and Resource Management Plan (LRMP) amendments.

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## **1.1 Introduction**

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This Record of Decision (ROD) documents my decision on motorized travel management on the Sierra National Forest (SNF or Forest). The purposes of motorized travel management are to implement provisions of the 2005 Travel Management Rule (36 Code of Federal Regulations (CFR) Part 212, Subpart B) designed to enhance management of National Forest System (NFS) lands; sustain natural resource values through more effective management of motor vehicle use and provide opportunities for motorized recreation experiences on NFS lands. The Final Environmental Impact Statement (FEIS) discloses the environmental impacts associated with the agency's original proposed action, a no action alternative, and three additional action alternatives developed to meet the purpose and need and respond to issues raised by the public.

My decision prohibits motor vehicle travel off designated National Forest Transportation System (NFTS) roads and motorized trails by the public except as allowed by permit or other authorization (excluding snowmobile use); adds unauthorized routes to the NFTS; makes changes to existing NFTS roads including season of use and vehicle class changes, road openings and closures, and makes two non-significant Land and Resource Management Plan (LRMP) amendments.

## **1.2 Background**

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On November 9, 2005, the United States (US) Forest Service published the Final Travel Management Rule (70 Federal Register (Fed. Reg.) 216, November 9, 2005; p. 68264-68291). The Final Travel Management Rule requires designation of roads and trails for motor vehicle use (codified as Subpart B of the travel management regulations, 36 CFR 212.50). The Travel Management Rule does not require the Forest Supervisor to reconsider decisions authorizing motor vehicle use on the NFTS. The travel management regulations prohibit the use of motor vehicles off designated roads, trails and areas, as well as use of motor vehicles on roads and trails that is not consistent with the designations (36 CFR 212.50(a); 36 CFR 261.13). All the National Forests, including the SNF, must complete Subpart B and any associated changes to the NFTS by 2010.

The 2005 Travel Management Rule was developed in response to increased use of the National Forests by motorized vehicles and the associated effects of that use on ecological, physical, cultural, and social resources. From 1982 to 2000 the number of people driving off-highway motor vehicles (OHV) in the United States increased over 109 percent (70 Fed. Reg. 68264 – November 9, 2005). The SNF is experiencing similar growth in the use of motorized vehicles on the Forest.

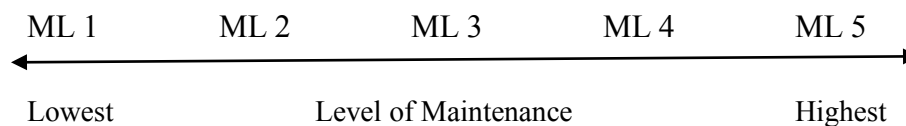
### **1.2.1 NFTS**

The NFTS was developed over many decades to meet a variety of needs. Timber management, fuel treatment, access to private in-holdings, fire control, utility management, special uses and recreation and harvesting of special forest products are among the many opportunities afforded by the NFTS. The NFTS is managed and maintained to various road standards, ranging from double lane paved roads to primitive (roughly graded high clearance) roads, depending on the type of access necessary (See Figure 1 below). The current NFTS was not constructed to provide motorized recreationists with opportunities for many interconnected travel routes (e.g. few loops and few NFTS roads that allow for connected motorized recreation opportunities).

About 2,275 miles of NFTS roads and motorized trails are currently available for public motorized use on the SNF. However of these, 295 miles are maintenance level one (ML 1) roads open to OHV use under Land Resource and Management Plan (LRMP) Standard and Guide (S&G) #17. This LRMP S&G is in conflict with Forest Service policy (Forest Service Handbook (FSH) 7709.59 62.32) requiring all ML 1 roads be closed to vehicle use.

Management of the NFTS road system is focused on objective and operational levels. When roads are no longer used for the objective for which they were designed and, in some cases, operational levels degrade through this lack of use, then it may be appropriate from a cost and service perspective to reduce the objective of that road to its current operational level. When roads no longer warrant or receive the type of use for which they were designed, the road manager may recommend that the road's maintenance level (ML) be reduced. For example, in many cases on the SNF, ML 3 roads support little traffic. Over the past decade a number of ML 3 roads have been functionally reduced to ML 2 reflective of their use, and drainage function (rather than passenger comfort) has become the primary objective. These roads are then prioritized for maintenance with the rest of the ML 2 roads.

**Figure 1 Maintenance Level Chart**



## 1.2.2 Unauthorized Routes

Many of the existing unauthorized routes were developed for purposes other than recreation access. Past mining operations, timber sale projects and other access needs led to the creation of many of these routes. In some cases they have existed for decades. In other cases, they were recently created by recreational users as a result of expanding motorized recreation vehicle uses on the SNF. These routes were not designed for sustained public recreational use and in some cases do not adequately afford protection to critical forest resources.

Unauthorized routes on the SNF were identified in a 2005 inventory process. During the 2007 scoping period for the SNF Motorized Travel Management (TM) EIS, the public specifically requested that certain routes be added to the NFTS and certain routes not be added. The SNF reviewed the requested routes to determine if the routes met the following criteria for continued analysis in the TM EIS to determine their suitability and sustainability

- 1) Did the route comply with current LRMP standards and guidelines?
- 2) Did the route meet the purpose and need?
- 3) Did the route enhance the diversity of motorized recreation opportunity?
- 4) Was the route located in such a way as to be sustainable over the long term?
- 5) Were natural and cultural resource concerns able to be avoided or mitigated in the route's current location?

If the answer to all the above questions was yes, then the route moved forward into one or more of the action alternatives. If the route was a full or partial alignment of an NFTS road it was removed from the pool of possible additions to the NFTS. In accordance with Subpart B of the Travel Management Rule (36 CFR 212.56), the SNF will publish a Motor Vehicle Use Map

(MVUM) designating all NFTS roads and motorized trails open to motor vehicle use. If unauthorized routes are not designated, motor vehicle use on these routes will be prohibited. Once a road or motorized trail is part of the system, it will be designated by vehicle class and season of use with the publication of the MVUM. Publication of the MVUM completes the designation process. The prohibition on motor vehicle use off the designated system goes into effect and is enforceable when routes are designated on the MVUM.

### **1.2.3 Areas**

Areas are locations on NFS land that are designated for motor vehicle use pursuant to 36CFR212.51 and on an MVUM. The SNF currently manages five Areas (75 acres.)

### **1.2.4 Designating the SNF Transportation System**

In addition to implementing the Travel Management Rule, the SNF also addressed the use of ML 1 roads to comply with Forest Service policy. The SNF is designating a transportation system which determined the status of all ML 1 roads and provides a diversity of motorized recreation opportunities. The SNF transportation system allows motorized recreation vehicles to move throughout the system in a legal and useful way and connects with the NFTS. The goal is to provide for seamless connectivity while considering the vehicle class and maintenance levels of the NFTS.

Review of the NFTS also considered the appropriate season of use. The season of use for new routes considered for addition to the NFTS was coordinated with connecting NFTS roads and trails. Changing the NFTS road and trail seasons of use results in a more effective system that protects natural and cultural resources. Consolidation of some of the seasons of use was necessary for efficient management. Season of use was evaluated on all NFTS roads and trails and prospective routes to reduce the number of seasonal periods from current numbers.

### **Future Actions**

The unauthorized routes not included in this decision are not precluded from future consideration for either removal and restoration or addition to the NFTS. Future decisions associated with changes to the NFTS are dependent on available staff and resources and may require additional environmental analysis, public involvement and documentation.

### **1.2.5 Location**

The project is located on the SNF in Fresno, Mariposa and Madera Counties, California (See Vicinity Map, Figure 2). The project area includes Sierra National Forest System (NFS) lands with the exception of designated wilderness and special areas identified in the LRMP such as the Kings River Special Management Area and research natural areas.

## **Figure 2 Vicinity Map**

### **1.2.6 Purpose and Need**

The SNF identified several needs that should be addressed by the Forest. (The entire purpose and need is described in Section 1.3 of Chapter 1 of the FEIS).

There is a need for regulation of unmanaged cross-country motor vehicle travel by the public to comply with the Travel Management Rule, 36 CFR Section 212 Subpart B.

There is a need for additions to the Sierra NFTS to:

- a. Provide a diversity of motorized recreation opportunities (4X4 vehicles, motorcycles, All Terrain Vehicles (ATV), Sport Utility Vehicles (SUV), passenger vehicles, etc.).
- b. Provide motor vehicle access to dispersed recreation opportunities (camping, hunting, fishing, hiking, horseback riding, etc.).

There is a need for changes to the Sierra NFTS to:

- c. Provide a diversity of motorized recreation opportunities (4X4 vehicles, motorcycles, ATVs, SUVs, passenger vehicles, etc.).
- d. Provide motor vehicle access to dispersed recreation opportunities (camping, hunting, fishing, hiking, horseback riding, etc.).
- e. Reduce resource damage and administrative cost on NFTS roads and motorized trails.

- f. Resolve the conflict between US Forest Service national policy regarding motorized use on ML1 roads and the LRMP.

In adding routes to the NFTS and making changes to the NFTS, the general criteria contained in Subpart B of the Travel Management Rule (36 CFR 212.55(a)) require that I consider:

- A. Effects on natural and cultural resources.
- B. Public safety.
- C. Provision of recreational opportunity
- D. Access to public and private lands.
- E. Availability of resources for maintenance and administration of roads, trails and areas that would arise if the uses under consideration are designated.

Additional specific criteria for designation of trails and areas contained in Subpart B of the Travel Management Rule (36 CFR 212.55 (b)), in addition to the above criteria, require I considered include minimizing the following:

- A. Damage to soil, watershed, vegetation and other forest resources.
- B. Harassment of wildlife and significant disruption of wildlife habitat.
- C. Conflicts between motor vehicles and existing or proposed recreational uses of NFS lands or neighboring Federal lands.
- D. Conflicts among different classes of motor vehicle uses of NFS lands or neighboring Federal lands.
- E. Impacts of motor vehicle use with existing conditions in populated areas, taking into account sound, emissions and other factors.

When making any limited changes to NFTS roads, I considered the following:

1. Speed, volume, composition and distribution of traffic on roads.
2. Compatibility of vehicle class with road geometry and road surfacing.
3. Maintaining valid existing rights of use and access (rights-of-way).
4. Purpose for the road and the opportunities the road offers.
5. Effectiveness of season of use for resource protection, while providing recreational opportunities.

### **1.3 Decision**

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Based on the analysis in the FEIS and the associated planning record, I have decided to implement Alternative 5 with some modifications. The modifications made to Alternative 5 are in response to comments received from the public. I believe that the selection of this alternative best meets the purpose and need; responds to the issues of motorized access, motorized use and ownership conflicts; responds to impacts to non-motorized recreational experiences; ensures natural and cultural resource protection; and results in an integrated and safe transportation system for all users.

To meet the project purposes and needs, I have made the decision listed below.

### 1.3.1 Cross-country Travel

Prohibit motor vehicle use off designated NFTS roads, NFTS trails and areas by the public except as allowed by permit or other authorization. Parking is allowed within one vehicle length off of NFTS routes unless otherwise prohibited. (One vehicle length is defined as the length of the vehicle along with the trailer it tows (if applicable).

### 1.3.2 Additions to the NFTS

Add 67 miles of unauthorized routes to the NFTS as trails and 15 miles as roads.

Parking is allowed within one vehicle length from the edge of routes added to the NFTS unless otherwise prohibited. Add 10 areas (98 acres) to the NFTS open to all vehicles. Add 10 parking lots/staging areas (7 acres) open to passenger cars only.

Place seasons of use on additions to the system, with the exception of one parking lot. This parking lot is in lower elevations and can be open year round. Seasonal restrictions on additions to the system are applied as appropriate to the route's specific characteristics including season of use of connecting roads and specific wildlife consideration. A complete table with each route and area including the season of use and vehicle class is located in ROD Appendix A.

### 1.3.3 Changes to the Existing NFTS

**Season of Use:** Establish season of use on 1688 miles of NFTS roads and 43 miles of NFTS trails (total of 1,731 miles of changes) reducing the existing 24 seasons of use to 20. (Over 50 percent of the NFTS is open for public use from May 20 to Dec. 1 and approximately 20 percent of the NFTS is open year round.) Please see ROD Appendix C for a complete list of NFTS road and trail seasons of use. Seasons of use are applied to limit damage to roads and trails from rutting due to motor vehicle operation during periods when road beds are water saturated and easily impacted and to protect wildlife from disturbance during sensitive periods such as nesting/denning for the gestation or raising of young.

Based on natural resource concerns (described for each road in the project record) and compliance with Forest Service policy to close ML 1 roads, this decision closes 278 miles of NFTS roads. To offset the closure of these roads and provide for additional recreation opportunity, 181 miles of ML 1 roads were changed to ML 2 roads or motorized trails, and 65 miles of currently closed roads (primarily ML 2) will be opened for public use. A complete table with each road and trail listed, season of use, and open or closed status is located in ROD Appendix C. More detail on season of use can also be found in Chapter 2 of the FEIS Table 2-8.

**Changes in Vehicle Class:** To maximize recreation opportunity in response to public comment, this decision changes 178 miles of roads open to highway legal vehicles only to mixed use and converts 12 miles of roads to trails. A complete table with each road and trail listed by vehicle class and open or closed status is located in ROD Appendix C. Vehicle class and ML are tied closely together. The changes to vehicle class in many cases result in corresponding administrative changes to ML.

### 1.3.4 Non-significant LRMP Amendments

- a) **Amend LRMP S&G # 22** to adjust acres of Semi-Primitive Non-motorized (SPNM) Recreation Opportunity Spectrum (ROS) Class to Semi-Primitive Motorized Elements ROS Class on the ROS Element Map. My decision includes conversion of 1,074 acres from SPNM ROS Class to the Semi-Primitive Motorized ROS Class and allows for the inclusion of three routes (1.6 miles) that are deemed to have a high recreation value. (See

Appendix A-1 for specific routes related to this change.) The SNF is not adding any routes to Inventoried Roadless Areas.

b) **LRMP S&G # 17** now states "... allow no cross-country OHV travel. Designate NFTS roads, motorized trails, and areas on the Forest which may be legally traveled with an OHV, as well as the allowed vehicle class, and any seasonal or other use restrictions...."

Formerly S&G 17 stated "... allow no cross country OHV travel. Designate additional OHV routes in areas where cross-country travel was previously allowed. Open all Maintenance Level 1 and 2 roads for OHV use unless designated closed Maintenance Level 3, 4 and 5 roads are closed to unlicensed OHV use ....." This amendment allows the SNF to come into compliance with Forest Service regulation.

My decision includes the implementation of prescriptive actions (design features and mitigation measures) to minimize, reduce, or eliminate impacts on sensitive natural and cultural resources. These actions are identified, by route, in ROD Appendix A-1 and A-2. In order to address resource concerns, some routes added to the NFTS as part of my decision will be closed to motorized use until required prescriptive actions are completed. Once these actions are successfully implemented, these routes will be designated on the Forest's MVUM for public use. No routes will be added in wilderness or Inventoried Roadless Areas.

### **1.3.5 Adjustments to Alternative 5 in Response to Comments**

I have read all of the public comments received in response to the DEIS and I have made some minor adjustments to Alternative 5. These changes respected the original theme and intent of the alternative, and address issues that arose through the public comments.

#### **Additions to the NFTS:**

- a. Two routes proposed to be added in Alternative 5 will not be added to the NFTS in the decision. To protect natural resources in the Miami watershed route PK21 will not be brought into the NFTS and TH-56y is not suitable as a motorized trail because this use will conflict with its current use as a cattle drive route. (For routes specific information, see ROD Appendix A. For resource assessment information, see ROD Appendix B.)
- b. To be consistent with the limited operating period (LOP) for other routes within the California spotted owl protected activity centers (PAC), the season of use for the 0.67 miles of routes SR-13z and JM-14x (total of 0.67 miles) will be changed from opening on May 1 to opening on August 16. (For route specific information, see ROD Appendix A. For resource assessment information, see ROD Appendix B.)
- c. To be consistent with the opening dates for other routes in the Miami area, the season of use for the following Miami Basin area routes (PK29, SR-35z, SR-82, SR-105, and SR-45z) in the Bass Lake Ranger District will be changed from opening April 1 to May 1. (For route specific information, see ROD Appendix A. For resource assessment information, see ROD Appendix B.)
- d. Due to an inability to test for naturally occurring asbestos according to required protocols, eight routes, equaling 3.43 miles (0.43 miles of potential roads and 3.0 miles

of potential trails), proposed to be added in Alternative 5 will not be added to the NFTS in the decision.

### Changes to the NFTS:

- a. The season of use for the 5.5 miles of Spanish motorized trails will be changed from opening on August 1 to opening on July 1 to maximize the recreation opportunity after annual Yosemite toad dispersal.
- b. To make the opening dates consistent with the dates of surrounding roads and trails, the season of use for the 1.5 miles of Coyote Lake motorized trails will be changed from opening on May 20 to opening on June 15.
- c. To provide access for anglers at Lake Wishon corresponding with the opening of fishing season, the season of use is being changed for the McKinley Grove Road (Road #11S040) from opening on May 1 to opening on April 20.

**Table 1. Summary of Decision (including Adjustments in Response to Comments)**

Action Type	Decision
1. <b>Cross-country travel</b>	Prohibits cross-country motor vehicle travel;
2. <b>Additions to the NFTS</b>	Parking is allowed within one vehicle length off of the NFTS
a. Trails added	67 miles of NFTS motorized trails
b. Roads added	15 miles of NFTS roads
c. Area(s) added	10 areas ( 98 acres)
d. Parking Lots and Staging Areas added	10 facilities (7 acres)
3. <b>Changes to the NFTS</b>	
a. Changes to Vehicle Class	190 miles total
Changes to vehicle class to allow mixed use (including both highway legal and non-highway legal vehicles as defined by the California Vehicle Code)	Changes 178 miles of NFTS roads to operate as mixed use roads (22 of these miles are for highway licensed and insured drivers of non-highway legal vehicles, pending approval.)
Changes from roads to trails	12 miles
b. Changes to Season of use	Changes the season of use on 1688 miles of NFTS roads and 43 of NFTS trails (total 1731 miles);
Roads seasonally open	1445 miles will have changed seasonal open periods
Roads closed year round	278 miles will be closed
Roads open year round	9 miles will be opened
Trails seasonally open	43 miles will have changed seasonal open periods
4. <b>Non-significant LRMP amendments</b>	<b>Two amendments made</b>

Note: For more detailed information, see Table 2-10 in FEIS Section 2.5.1. The decision made is the implementation of Alternative 5 with the changes listed in Section 1.3.5.

### 1.3.6 Design Features and Mitigation Measures Included in the Decision

Based on their site specific review of each addition to the NFTS, resource specialists identified design features and mitigation measures to reduce potential impacts caused by the various alternatives (Resource Analysis Database Summary Report in the project record). FEIS Chapter 2.3.6 and FEIS Appendix A describe and define the actions. My decision includes implementation of the route specific design features and mitigation measures shown in ROD Appendix A. These design features and mitigation measures minimize, reduce or eliminate

impacts on sensitive resources. Specified prescriptive actions must be completed before the identified route segment becomes open to public motorized use and appears as a designated route on the MVUM.

### **1.3.7 Monitoring Included in the Decision**

Monitoring is critical for evaluating the effectiveness of management decisions and the accuracy of analysis assumptions and conclusions. Monitoring of road and trail conditions is required and must meet regional and/or National standards. If monitoring determines additional resource damage is occurring, steps to prevent further damage must be taken. If the prescriptive actions are not effective or are not possible, road or trail closures may be required. Addressing resource damage discovered during monitoring may require additional National Environmental Policy Act (NEPA) analysis. Monitoring requires establishment of a condition baseline prior to project implementation then data is gathered for future management decisions. Once implementation begins, more effective monitoring elements may be identified and implemented. Specific monitoring is identified for each proposed route and area in ROD Appendix D.

### **1.3.8 Best Available Science**

I adopted all practicable means to avoid or minimize environmental harm in making this decision. I included all of the project design features and mitigation measures that I believe are necessary to avoid, minimize, or rectify impacts on resources affected by the implementation of this decision. My conclusions are based on a review of the record that shows a thorough review using the best available science. The resource sections in Chapter 3 of the FEIS identify the effects analysis methodologies, reference scientific sources which informed the analysis, discuss responsible opposing views and disclose limitations of the analysis.

## **1.4 Rationale for My Decision**

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In reaching my decision, I have considered the purpose and need for action, the issues, the LRMP and associated amendments, current policies and regulations, the analysis of alternatives contained in the FEIS, public comments received, the Traffic Safety Analysis, and other information in the project record. I considered the broad range of concerns expressed throughout this process relating to both motorized and non-motorized recreation opportunities. Although my decision will reduce the number of miles of motorized routes available compared to the existing condition, this action is a balance between the reductions requested by some and the increases supported by others. Because recreation was a significant consideration throughout this process, this project emphasizes public motorized access to recreation opportunities across the SNF. Importantly, this decision implements a prohibition on cross-country travel which will reduce detrimental effects on natural resource conditions.

### **1.4.1 Compelling Need for Change**

Over the past few decades, the availability and capability of motor vehicles, particularly off road vehicles and sport utility vehicles, has increased tremendously with California experiencing the highest level of OHV use of any state in the nation. There were 786,914 all terrain vehicles (ATVs) and OHV motorcycles registered in California in 2004, up 330 percent since 1980. Unmanaged OHV use has resulted in unplanned roads and trails, erosion, watershed and habitat degradation and impacts to cultural resource sites. As a result of these significant resource impacts to the natural and cultural resources of the nation road t n any o utMculn

Management Rule). Additionally the Sierra NFTS was built as a timber haul system but has evolved to primarily serve recreation uses. Change to the NFTS is needed to coordinate the additions to the system to better meet the public's needs.

### **1.4.2 Striking a Balance**

I believe that my decision strikes the best balance in providing motorized recreation access with protection of critical natural and cultural resources. My decision will protect critical stream courses and watersheds, and the SNF's significant cultural resource sites. Habitat protection for endangered, threatened, and sensitive species such as the Yosemite toad, California spotted owl, Pacific fisher or Lahontan cutthroat trout were also addressed through careful design and limitation on motorized routes that could affect these species.

My decision also meets resource objectives related to the conservation of over 30 rare plants and their habitats and noxious weed abatement. My decision includes only unauthorized routes as additions to the NFTS that meet current standards, or where resource impacts can be mitigated.

Understanding people's relationships to public lands plays a vital role in travel management planning. In reaching my decision, I drew upon the knowledge and experience of both employees and the public. This included the management and scientific expertise of Forest staff, as well as public comments, to identify potential changes to the NFTS to provide better recreation access while protecting forest resources.

Despite apparent differences in opinion, the public, through their comments, revealed a strong connection with public lands on the SNF; connections based on generations of use and exploration as well as traditions still in the making. Comments that I received provided very helpful information on important areas and routes. Public input helped clarify the need for addition of some of these routes in order to provide access to important recreation opportunities and experiences.

I heard from many individuals and groups with particular goals for the types of recreation and uses they consider to be appropriate on NFS lands. Some feel all existing unauthorized routes are valuable and important and should remain available for motorized use. For them, the freedom to choose where to go and how to get there is important. Some expressed concern that motor vehicles degrade the quality of the recreation experience. Others asserted protection of natural resource values such as water quality, prevention of noxious weed spread, or plant, fish and wildlife viability should take precedence over other needs. They argued that more restrictions on motorized use should be in place.

In order to provide a designated system for recreational enjoyment, we listened to proposals by the public and looked at parts of the NFTS to see how it would integrate with the unauthorized routes we proposed to bring into the system. Since the NFTS was primarily designed to haul timber and not for recreational use, we made some changes to better integrate the two systems by looking at the existing and projected future use of the roads. Some of the existing system had management objectives and associated maintenance standards not in line with current needs. Many of these roads are leading to backcountry recreation experiences and I believe that a transition from highly maintained to more a more rustic motorized experience is compatible with the back country experience.

I carefully considered effects on the fisher as part of my decision and balanced these with the recreation need. Some Pacific fisher high probability detection areas are popular for dispersed forms of recreation that provide significant recreational benefits. These benefits include access to highly valued dispersed camping opportunities, routes that have a high public interest,

connectivity in the Soquel, Sivils and Chowchilla Mountain areas, loop experiences that tie to extensive road networks and high intensity use in the Miami area. My decision does provide opportunities for motor vehicle use in areas with an over 60 percent probability of Pacific fisher detection. I am aware that providing these opportunities increases fragmentation of habitat, the amount of edge effect and the potential for disturbance of some fisher (described on pages 3-348 to 3-352 of Section 3.13 of the FEIS). The SNF was careful not to bring routes into the NFTS that are within the 700-acre buffer zone of surrounding known fisher denning and nesting sites.

I also carefully considered effects on soils as part of my decision and balanced these with the recreation need. Five miles of trails in the Miami area have design features that are not guaranteed to fully prevent long term soil impacts. These trails are also some of the most used on the Forest. Commenters expressed a strong interest in maintaining riding opportunities in this area. To balance the recreation need with the possible resource impacts, I have instituted a monitoring program that will determine if the prescribed design features prove to be adequate and help the Forest determine future actions.

My decision addresses traditional uses and access, while seeking to minimize impacts to physical, natural and cultural resources. The decision enhances protection of over 200 cultural sites. The decision avoids 1,890 stream crossings and protects 134 miles of riparian conservation areas. Three sub-watersheds are reduced below a high Cumulative Watershed Effect (CWE) risk and two are reduced below a moderate risk. Twenty-four fewer sensitive botanical species are affected and habitat protection for seven sensitive aquatic and eleven terrestrial species was considered and addressed.

My decision also identifies prescriptive actions that must be completed prior to designating certain routes; Best Management Practices (BMP) to be implemented; and monitoring that needs to occur to verify predicted impacts and provide information to adapt to potential changing conditions for motor vehicle use. These and other considerations are central to minimizing impact to resources, while providing for motor vehicle use.

The public has expressed concern about the availability of historic parking and staging opportunities along road spurs in light of the prohibition on cross-country travel and the limitation of parking one vehicle length from the NFTS road. I've heard from many of the equestrian and dispersed recreation commenters about bringing in routes to accommodate their traditional recreation activities. Many Staging areas and parking lots that have been identified to be critical to this community are included in my decision.

As we conducted a site specific review of this network of unauthorized routes and ML 1 roads receiving OHV use, we were able to evaluate many sites but we did not get to all of them. It will be a continuing process to address all existing dispersed campsites, parking lots, or horse unloading areas. The public expressed concern that by not including all of these sites, opportunities would be lost. The SNF did not have enough site specific data to take on designating a system for driving pleasure and the evaluation of all spurs to dispersed camping or other non-motorized related dispersed recreation sites at this time.

I considered the patterns of use on the NFTS have changed over time (from primarily timber hauling to motorized recreation and access), requiring a review and analysis of how OHV routes connect with the NFTS system to ensure improved recreation opportunities. It was determined that 31 miles of roads designated to be maintained for passenger vehicles (ML3 roads), but actually maintained at rougher (ML 2) standards (See Transportation Section in Section 3.2 of the FEIS,) would be officially designated ML 2 roads to reflect existing conditions. I believe that making limited changes to the SNF NFTS is within the scope of this document. It is a key

component of meeting the purpose and need of creating a designated system of roads and trails in a safe and responsible manner.

I considered the need for and availability of resources for maintenance and administration of the NFTS in this decision. Currently, the Forest requests OHV grant funds from the State of California, (typically receiving approximately \$44,000 annually) as well as receives on average \$100,000 in appropriated dollars for trail maintenance. While annual road maintenance costs identified in the FEIS (Section 3.2) are large, the cost of maintaining the transportation system varies annually depending on weather conditions and Forest project access needs. While the annual road maintenance funding level runs about \$425,000, not every mile of every road needs annual maintenance. My decision reduces road maintenance costs and deferred maintenance by changing some ML 3 roads to ML 2. My decision increases total road maintenance costs overall by \$31,000 and increases motorized trail maintenance costs by \$31,000 (FEIS Section 3.2). Although both appropriated and grant funding levels can change from year to year, I believe we will be able to complete needed maintenance over the long-term with a combination of various funding sources and efforts of volunteer partners. Roads and motorized trails will be maintained to meet their management objectives.

### **1.4.3 Fostering Collaboration in National Forest Management**

My goal throughout this effort was to work with the myriad of stakeholders concerned to find an alternative that would protect and sustain resources and provide a diverse set of recreation opportunities. The challenge was to find a balance from a variety of opinions and I believe my decision accomplishes this goal. The successful implementation of this decision will be in large part based on citizens, visitors, and land managers working together to sign and map the system, implement prescriptive actions, and encourage compliance with regulations. I am grateful that many individuals and groups from many viewpoints have already indicated their willingness to work together towards implementing on-the-ground work that now needs to take place.

The environmental process used on this project reflects the heart of the NEPA. The mission of the Forest Service is to sustain the health, diversity, and productivity of the Nation's forests and grasslands to meet the needs of present and future generations. My decision may not suit every individual's notion of how motorized use on the SNF should be managed, however, it has been designed to best meet the mission of the Forest Service by balancing the needs of the land and the diverse interests of the American people.

### **1.4.4 Implementation of Subpart B of the Travel Management Rule**

My decision has been carefully designed to implement the provisions of Subpart B of the Travel Management regulations (36 CFR 212). The selected alternative fully implements this direction. Publication of a MVUM in 2011 will complete the process by designating the roads, trails, and areas available for public motorized use. The prohibition on motor vehicle use off the designation system will take effect once the MVUM is published.

## **1.5 Alternatives Considered in Detail but Not Selected**

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In addition to the selected alternative, I considered four other alternatives in detail, which are summarized below. A more detailed comparison of these alternatives can be found in Chapter 2 of the FEIS.

### **1.5.1 Alternative 1: No Action Alternative**

The no action alternative represents the existing conditions projected into the future through the action time frame, therefore providing a baseline for comparison between current management direction and the action alternatives. Under the no action alternative, current policy consists of managing off-highway use as determined by the LRMP direction. Current LRMP direction guides the Forest to develop a new OHV Plan that designates an OHV routes system to replace the 1977 Off Road Vehicle (ORV) Plan. Provisions of the 1997 ORV Plan remain in effect. The 1997 Plan identifies where motorized travel is prohibited or restricted to designated routes. In this alternative, approximately 605,000 acres of NFS lands would remain open to motorized cross-country use. The currently designated NFTS is regulated under the ORV Plan and implemented by Forest Order R5-83-3.

NFTS season of use management is defined under the SNF 1998 Road Closure Plan (1998 Plan) which identified the season of use on NFTS roads and areas.

No changes would be made to the NFTS and no cross-country travel prohibition would be put into place. The Travel Management Rule would not be implemented and no MVUM would be produced. Motor vehicle travel by the public would not be limited to designated routes, except within areas that currently prohibit them. Unauthorized routes would continue to have no status or authorization as NFTS facilities (See Chapter 2 Section 2.3 of the FEIS).

#### **Key Actions:**

- Continues prohibition of motorized cross-country travel where motorized travel was prohibited or motorized travel was restricted to designated routes;
- Adds no new NFTS facilities;
- Allows motorized cross-country travel in areas on the SNF outside those where motorized travel was prohibited or motorized travel was restricted to designated routes;
- Continues application of seasons of use and road closures (1998 Plan) that do not comply with the LRMP.

There are a number of reasons for not selecting this alternative. The primary reason, however, is that it would not meet the purpose and need for the decision as it would not be in compliance with the 2005 Travel Management Rule (need #1 as stated in Chapter 1 Section 1.3 Purpose and Need in the FEIS).

Motor vehicle use on the SNF would continue without sufficient management. Although it is currently prohibited for drivers to operate vehicles off NTFS roads in a manner that damages or unreasonably disturbs the land, wildlife, or vegetative resources (36 CFR 261.15(h)), allegations of resource damage are difficult to substantiate using this prohibition. As a result, current difficulties associated with prosecuting users for creating resource damage during cross-country travel would continue under Alternative 1. This alternative would have the greatest likelihood of route proliferation, which would result in unacceptable effects to wildlife, biological diversity, fisheries, soils, and water quality. With continued visitor use, this alternative has the potential to create serious resource problems in the future. (See Table 33 page 47 – 51 Chapter 2 of the FEIS.)

Although this alternative would allow for the continued use of existing unauthorized routes, these routes would have no status as part of the NFTS. Routes would continue to be used that have

unacceptable effects on forest resources, such as fens and rare plant populations, aquatic species, cultural resource sites, viewsheds, terrestrial habitat and soil resources.

### **1.5.2 Alternative 2: Proposed Action**

The proposed action was developed based on Agency knowledge (including route inventory) and public input regarding popular routes for motorized recreation and is comprised of the prohibition of cross-country motorized travel, proposed additions to the NFTS and proposed changes to the existing NFTS as described in the NOI published in the Federal Register September 11, 2007 (Volume 72, Number 175) with some modifications. Alternative 2 also proposes two non-significant LRMP amendments: (1) adjust approximately 512 acres from Semi-Primitive Non-motorized (SPNM) ROS class as defined in the LRMP S&G #22 (See Chapter 2, Section 2.3.2 of the FEIS) and (2) change LRMP S&G #17 to state “allow no cross-country OHV travel. Designate NFTS roads, trails, and areas on the Forest which may be legally traveled with an OHV, as well as the allowed vehicle class, and any seasonal or other use restrictions....”

#### **Key Actions:**

- Prohibits cross-country motorized travel
- Adds 40 miles of NFTS motorized trails (103 routes)
- Adds 6 miles of NFTS roads (33 roads)
- Adds 6.1 acres within one area open to motor vehicle use
- Changes the season of use on 753 miles of existing NFTS roads (839 segments); as a result of these changes, 1014 miles of existing NFTS roads will have seasonal open periods
- Changes vehicle class on 159 miles of existing NFTS roads (58 roads)
- Prohibits all vehicle use on 204 miles of existing NFTS roads (395 roads)
- Changes 0 miles of NFTS roads to operate as mixed use roads under California State Vehicle Code 38026

Alternative 2 meets the objective of prohibiting cross-country travel. Routes proposed for addition in Alternative 2 contribute to the following variety of riding experience: motorcycle (6 percent), ATV and quads (55 percent) and four-wheel drive (43 percent). The range of motorized recreation difficulty is: easy (58 percent), moderate (36 percent) and difficult (6 percent). In some areas, the riding experience is enhanced due to extended riding time with access to loops and a larger network of roads and motorized trails. Motorized access to dispersed recreation is low.

Alternative 2 represents a starting point for a system of routes based on public input and comment. Although it formed the basis for the final Selected Alternative, it does not provide the needed diversity of motorized recreation opportunities nor does it incorporate many of the actions that are needed to ensure protection of critical resources. Certain routes were proposed to be added to the system that had minimal recreation value, yet were causing some level of resource effect. Although I consider the effects of this alternative on terrestrial species, fisheries, riparian habitats, soils, water quality, and fens and rare plants to be acceptable, it does not provide sufficient diversity of recreation opportunities for different vehicle classes or incorporate several

routes suggested by the public that provide additional important dispersed recreation opportunities and experiences.

### **1.5.3 Alternative 3**

Alternative 3 responds to issues of impacts to natural and cultural resources and impacts to non-motorized recreational experience by prohibiting motorized cross-country travel without adding any additional facilities to the NFTS. Alternative 3 meets the objective of prohibiting cross-country travel. This alternative also provides a baseline for comparing the impacts of other alternatives that propose changes to the NFTS. No changes would be made to the current NFTS (See Chapter 2 Section 2.3.3 of the FEIS).

#### **Key Actions:**

- Prohibits cross-country motorized travel
- Adds no new NFTS facilities

Alternative 3 meets the objective of prohibiting cross-country travel. The primary focus of this alternative is to avoid impacts to natural and cultural resources accomplished by not adding routes. This alternative provides the best protection for physical and natural resources including aquatic biota, botanical resources, terrestrial resources, water quality, cultural resources, and least impacts due to noxious weeds. However, I cannot accept the effects Alternative 3 would have on motorized use and dispersed recreation opportunities. Routes that have been used for decades to access and enjoy the motoring experience such as in the Miami area and areas adjacent to the Sky Ranch Road would no longer be available for motorized use. This alternative would not provide sufficient diversity of motorized recreation opportunities or maintain traditional access to key dispersed recreation opportunities. While Alternative 3 would provide a high level of long-term resource protection, I believe that it does so at the expense of recreation opportunities. It is for these reasons that I chose not to select this alternative.

### **1.5.4 Alternative 4**

Alternative 4 responds to issues of impacts to natural and cultural resources and impacts to non-motorized recreational experience by prohibiting motorized cross-country travel and adding routes in locations that avoid or mitigate for sensitive resources. Added miles of NFTS roads provide access to dispersed recreation opportunities. Seasons of use and year-round road closures are applied where needed for resource protection.

Alternative 4 also proposes two non-significant LRMP amendments: (1) adjust approximately 1,074 acres from Semi-Primitive Non-motorized ROS Class SPNM area as defined in the LRMP (USDA-FS 1991) (See Chapter 2, Section 2.3.2 of the FEIS) and (2) change LRMP S&G #17 to state “allow no cross-country OHV travel. Designate additional OHV routes in areas where cross-country travel was previously allowed. Open all Maintenance Level 1 and 2 roads for OHV use unless designated closed. Maintenance Level 3, 4 and 5 roads are closed to unlicensed OHV use .....

#### **Key Actions:**

- Prohibits cross-country motorized travel
- Adds: 42 miles NFTS motorized trails (96 routes)
- Adds: 9 miles NFTS roads (43)

- Adds 37.2 acres within 11 areas open to motor vehicle use
- Changes the season of use on 1404 miles of existing NFTS roads (1271 segments); as a result of these changes, 1530 miles of existing NFTS roads will have seasons of use
- Changes vehicle class on 175 miles of existing NFTS roads (76 roads)
- Prohibits all vehicle use on 268 miles of existing NFTS roads (395 roads)
- Changes 0 miles of NFTS roads to operate as mixed use under California State Vehicle Code 38026

Alternative 4 meets the objective of prohibiting cross-country travel. Added miles of NFTS trails contribute to the following variety of riding experience: motorcycle (7 percent), ATV and quads (45 percent) and four-wheel drive (48 percent.) The range of motorized recreation difficulty is: easy (60 percent), moderate (34 percent) and difficult (7 percent). In some areas the riding experience is enhanced due to extended riding time with access to loops and a larger network of roads and trails.

Alternative 4 is a step from Alternative 3 toward more motorized recreational opportunities. Although Alternative 4 adds more motorized recreation opportunities than Alternative 3 while providing physical, cultural and natural resource protections, there are some key routes and trails that are not included in this alternative. By applying the appropriate mitigation measures, maintenance, BMPs and monitoring for oversight to roads and trails, resource protection goals can be reached, however there are still some untenable losses of recreational opportunity. This alternative would eliminate key segments that provide a diversity of recreation experiences. Without the key segments the entire loop or long ride would not be available. This alternative doesn't provide route connectivity that results in a designated system that addresses the needs of today's motorized users. It is for these reasons that I chose not to select this alternative.

## **1.5.5 Environmentally Preferable Alternative**

The environmentally preferable alternative is the alternative that will promote the national environmental policy as expressed in NEPA's Section 101. Ordinarily, this means the alternative that causes the least damage to the biological and physical environment; it also means the alternative which best protects, preserves and enhances historic, cultural, and natural resources.

Based on my consideration of the factors listed above and the effects disclosed in the FEIS, I consider Alternative 4 to be the environmentally preferable alternative. I believe the transportation system developed under Alternative 4 preserves important historic, cultural, and natural aspects of the project area with some diversity and variety of individual choice.

## **1.6 Public Involvement**

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As stated previously, an important goal of this effort for me was to engage the public in a process that builds collaboration on the management of a motorized system of routes on the SNF. Involving the public in this decision and incorporating comments has been crucial to the completion of this decision, and has strengthened the final design of this transportation system (See Chapter 1, Section 1.6 in the FEIS).

### **1.6.1 Public Scoping (80 days) for the Notice of Intent**

During the 80-day public scoping process, alternative concepts were submitted for consideration by two groups. One group primarily expressed concerns about ensuring adequate motorized

recreation opportunities; the other was primarily focused on resource protection. The resulting alternatives incorporate these and other suggestions offered by the public.

Also important in this process was the information gathered by the Forest Service in their consultation and discussions with tribal representatives, local counties and Forest Service employees. State and Federal agencies advised the process through numerous informal contacts.

### **1.6.2 Public Comment Period (60 days)**

The Draft EIS (DEIS) was made available for public comment beginning April 28, 2009. The document was available on the SNF website and hard copies of the document, CDs and maps were mailed to 600 interested parties. The DEIS Notice of Availability was published in the Federal Register on May 8, 2009. Initially the comment period was for 45 days. In response to requests from the public, the comment period was extended and ended June 30, 2009. Copies of the DEIS were distributed at public meetings and by request. The forest hosted a Webinar on May 28, 2009; provided individual presentations to numerous clubs, organizations, individuals and local government; provided copies of the documents (hard copies, CDs, maps) via Forest Protection officers, law enforcement officers, recreation staff and at OHV events on the Forest; provided information and flyers to numerous motor vehicle vendors; and responded to numerous phone calls and e-mail requests for additional information.

Seven open houses and informational workshops were held soon after release of the DEIS with the objective of providing members of the public information about what is in the DEIS, how to navigate through the document and the electronic maps, when future public workshops were going to be held, to answer specific questions, and how and when to provide comments. Approximately 300 individuals participated.

In response to the Forest's request for comments during the DEIS comment period, 4673 interested parties submitted 4663 responses. Some parties requested additional information about the DEIS, these were not counted as responses. Most (4325), were one of 12 different form letters. Three hundred and eleven were unique (not form) letters. The overwhelming majority of responses were received via e-mail, with 53 via postal mail, one hand-delivered, one FAX, and one was phoned in.

The Forest documented, analyzed, and summarized public comments using a process called content analysis. This is a systematic method of compiling and categorizing the full range of public viewpoints and concerns regarding a plan or project. Content analysis ensures that every comment is considered. Content analysis is intended to facilitate good decision-making by helping the Forest Service to clarify, adjust, or incorporate technical information into the FEIS. The process facilitates the Forest's response to comments. Twelve hundred seventy three (1273) comments were determined to be substantive.

In the content analysis process, each letter receives a unique identifying number. All letters are analyzed and each comment is categorized by specific topics, concerns, or routes. These categorized comments are then given a unique number, which allows analysts to link specific comments back to the original letter. The comments are then entered into the database.

Respondent names and addresses are also entered into a database, enabling the creation of a complete mailing list of all respondents. The database is also used to track pertinent demographic information such as responses from special interest groups or federal, state, tribal, county, and local governments.

Substantive comments to the DEIS raised 381 concerns and issues regarding the topics described below (categorized by chapters in the FEIS).

**Chapter 1 - Purpose and Need:** Purpose and Need, Principle Laws and Regulations that Influence the Scope of the EIS, and Public Involvement

**Chapter 2 Alternatives:** Development of Alternatives, Adequacy and Range of Alternatives, Against Motorized Use, In Support of Motorized Use, and Comparison of Alternatives

**Chapter 3 - Affected Environment and Environmental Consequences**

**Social Environment:** Transportation Facilities, Recreation Resources, Society, Culture and Economy, Visual Resources, and Cultural Resources

**Physical Environment:** Air Quality, Soil and Geologic Resources, and Water Resources

**Biological Environment:** Botanical Resources, Noxious Weeds and Invasive Species, Terrestrial Wildlife, and Aquatic Biota

**Chapter 4: Consultation and Coordination**

**Appendices**

**Additional Comments:** Adequacy of Data and Analysis, Technical and Editorial Accuracy, Map Corrections, Implementation, Funding, Monitoring, and Enforcement, and Outside the Scope, and Perspective on Decision Making

The Forest Service reviewed and responded to comments as categorized in the database. Those comments that follow a specific theme are grouped and responded to collectively. Unique comments are responded to individually. (See Appendix M of the FEIS for the full set of substantive comments and responses).

### **1.6.3 Changes between the DEIS and the FEIS**

Based on both public comment and Forest Service review, the following changes and clarifications were applied to the FEIS:

**NFTS Road Errors** - Where the alignment of an existing (but not documented in the database or on the alternative maps) NFTS road was identified by the Forest Service or by the public, the location of it was verified using aerial photography imagery or field review. In these cases the road was added to the database (FEIS Appendix Table A-2) and the alternative maps (See FEIS Appendix N for site specific information).

Where a non- public road (special use permit, private) was mistakenly displayed in FEIS Appendix A, Table A-2 and the alternative maps, it was removed.

In one case (Snow Corral Road) the vehicle class of a NFTS road was displayed in error in the DEIS, this was changed in the FEIS.

**Data Errors** - In cases where errors in data were identified by the Forest Service or the public, those errors were fixed in the FEIS. For example, in the DEIS some of the analysis data for Townsend's big eared bats was not included. Additional data was added in the FEIS.

**Updated Information** – Where new information pertinent to the analysis was identified between DEIS and FEIS it was included. For example, in the DEIS economic analysis, the data was updated to reflect the 2007 Visitor Use data. The updated data was utilized and the analysis reflects the new data.

**Clarifications** - Public comment drove the clarification of items in all sections of the FEIS. These clarifications ranged from adding a few words to help the reader more fully understand the

content and rationale of a section. For example, the abbreviations of reasons for road closures and season of use applied to NFTS roads in FEIS Appendix A, Table A-2 were improved.

## 1.7 Significant Issues

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Comments from the public and other agencies were used to formulate issues concerning the proposed action. An issue is defined as a matter of public concern regarding the proposed action and its environmental impacts. The Forest Service separated the issues into two groups: significant and non-significant. Significant issues were defined as those directly or indirectly caused by implementing the proposed action. Non-significant issues were identified as those (1) outside the scope of the proposed action; (2) already decided by law, regulation, LRMP or other higher level decision; (3) irrelevant to the decision to be made; or (4) conjectural and not supported by scientific or factual evidence. The Council on Environmental Quality NEPA regulations explain this delineation in Sec. 1501.7, "...identify and eliminate from detailed study the issues which are not significant or which have been covered by prior environmental review (Sec. 1506.3)..." A list of non-significant issues and reasons why they were found non-significant may be found at the SNF Forest Supervisors Office, Clovis, CA in the project record.

The SNF identified the following significant issues during scoping:

### 1. Issue: Impacts to Motorized Access

**Discussion:** There is concern that the proposed action does not provide adequate motorized access to routes and other recreational areas and would not provide a variety of types of motorized recreational experiences. Public comments indicate that motorized access would be prohibited in areas including dispersed campsites, vistas, picnic areas, OHV staging and off-loading areas, equestrian parking areas, hang gliding, fishing and rock climbing areas which have been enjoyed by the public for many years. It is perceived that the proposed action does not provide enough opportunities specifically for motorcycles and ATVs or for loops and technical areas (technical variety of challenges, rock crawling, etc.) and this limits the variety of recreational experiences the public desires. Some commenters have historic ties to certain locations that would not be accessible in the proposed action. Some people also voiced concerns that motorized access from their private property onto NFS lands would be prohibited, which they feel would affect their enjoyment of their property.

### 2. Issue: Motorized Use and Ownership Conflicts

**Discussion:** There is concern that the number of miles of routes open under the proposed action, as well as the location of some of those routes would result in conflicts between motorized and non-motorized users and conflicts between different types of motorized users (4X4, ATV, motorcycle). Some members of the public believe that concentrating motorized use to designated routes and areas would cause overcrowding of those areas which could increase conflicts, leading to an overall degradation of the recreational experience. Some comments indicated that there would be conflicts with private property owners once the use of certain routes near private property increases due to this concentration of users.

### 3. Issue: Impacts to Natural and Cultural Resources

**Discussion:** There is concern that the proposed action would result in impacts to natural and cultural resources. Habitat degradation, soil erosion, spread of noxious weeds and crushing of plants were mentioned as impacts to vegetation. Habitat degradation and noise disturbance were cited as impacts to wildlife habitat. Loss of groundcover, soil erosion and sedimentation into

streams, especially related to trails crossing streams, were noted to impact water quality and aquatic habitat. Some concerns were expressed for motorized use in specific areas with cultural resource values. Concern was also articulated over impacts to air quality resulting from the operation of ATVs and motorcycles.

#### **4. Issue: Impacts to Non-Motorized Recreational Experiences**

**Discussion:** There is concern that the motorized access allowed in the proposed action would impact both the availability of opportunities and the quality of non-motorized recreation. This was particularly important to hikers, hunters and anglers. Everyone who expressed this concern mentioned the impacts of vehicle noise and trail dust on their experience. Hunters and anglers noted that easy access increases the pressure on fish and wildlife. This can reduce hunting and fishing success and/or the size of the animals present. Anglers were concerned that motorized access into certain areas could result in trail erosion and sedimentation of prime fisheries streams, reducing the viability of the populations found there.

### **1.8 Legal and Regulatory Compliance**

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My decision complies with the laws, policies, and executive orders listed below and described in Chapter 3 of the FEIS.

#### **1.8.1 Forest Plan Consistency**

My decision includes one amendment to the management direction contained in the LRMP. More information about these amendments and the evaluation of significance under the NFMA is provided below.

#### **LRMP Amendments**

##### *Evaluation of Significance*

The National Forest Management Act (NFMA) requires evaluation of whether proposed forest plan amendments would constitute a significant change in the long-term goods, outputs and services projected for the National Forest. The following criteria are used to determine the significance of forest plan amendments (FSM 1926.51-52).

**FSM 1926.51 - Changes to the LRMP that are Not Significant.** Changes to the LRMP that are not significant can result from:

#### **1. Actions that do not significantly alter the multiple-use goals and objectives for long-term land and resource management;**

The amendment to the SPMN ROS class element map is consistent with the LRMP goal to provide a broad spectrum of dispersed and developed recreational opportunities in accord with identified needs and demands and meet ROS class objectives shown on ROS element maps (LRMP, p. 4-1).

The amendment to the close ML 1 roads is consistent with the Forest Plan goal to develop an efficient and environmentally sound transportation system, which provides access to Forest land and permits appropriate access to private land (LRMP, p. 4-2).

#### **2. Adjustments of management area boundaries or management prescriptions resulting from further on-site analysis when adjustments do not cause significant changes in the multiple-use goals and objectives for long-term land and resource management;**

The two amendments do not change management area or management prescription boundaries. The SPNM ROS class element map amendment results in a 1074 acre change to the classification and management of recreation opportunities on the Forest, but does not change the purpose and intent of ROS as a tool to assess the distribution of recreation opportunities. The amendment to close ML 1 roads does not change the classification and management of recreation opportunities on the Forest, or in the purpose and intent of ROS as a tool to assess the distribution of recreation opportunities.

**3. Minor changes in standards and guidelines; and,**

The amendments are two minor changes in S&G #17 and #22, one of which makes minor changes to the SPNM ROS element map and the other closes ML 1 roads.

**4. Opportunities for additional management practices that will contribute to achievement of the management prescription.**

Forestwide direction for recreation management includes: “provide a broad spectrum of dispersed and developed recreational opportunities in accord with identified needs and demands and meet ROS class objectives shown on ROS element maps” (LRMP, p. 4-1). Forest-wide direction transportation management includes: “develop an efficient and environmentally sound transportation system, which provides access to Forest land and permits appropriate access to private land” (LRMP, p. 4-2). As mentioned previously, both of these amendments are consistent with current management direction and will contribute to the achievement of the management prescription.

**FSM 1926.52 - Changes to the Land Management Plan That are Significant.** The following examples indicate circumstances that may cause a significant change to a land management plan:

**1. Changes that would significantly alter the long-term relationship between levels of multiple-use goods and services originally projected (section 219.10(e) of the planning regulations in effect before November 9, 2000 (36 CFR parts 200 to 299, revised as of July 1, 2000)).**

Amendment to S&G #17 closes ML 1 roads in alignment with Forest Service policy (FSH 7709. 58 Sec. 12.3). The Forest S&G #17 contradicts normal management of the NFTS. This amendment does not alter the long-term relationships between the levels of goods and services projected in the LRMP.

Amendment to S&G #22 is a minor alteration to the SPNM ROS element map. This amendment does not alter the long-term relationships between the levels of goods and services projected in the LRMP.

**2. Changes that may have an important effect on the entire land management plan or affect land and resources throughout a large portion of the planning area during the planning period.**

Amendment to S&G #17 closes ML 1 roads in alignment with Forest Service policy (FSH 7709. 58 Sec. 12.3). Amendment to S&G #22 is a minor alteration to the SPNM ROS element map. Neither amendment changes land allocations or management direction for other elements of the LRMP.

***Conclusions***

As discussed in the Evaluation of Significance above, the LRMP Amendments included in my decision:

- Do not significantly alter the multiple-use goals and objectives for long-term land and resource management.
- Do not cause significant changes in the multiple-use goals and objectives for long-term land and resource management.
- Represent minor changes in standards and guidelines.
- Provide opportunities for additional management practices that contribute to achievement of the management prescription.
- Do not alter the long-term relationships between the levels of goods and services projected in the LRMP.
- Do not change land allocations or management direction for other elements of the LRMP.

Based on consideration of the factors above and the analysis contained in the FEIS, I determined that these LRMP Amendments are not significant in the context of NFMA. I hereby amend the LRMP with the non-significant amendments described in Section 1.3(4).

## 1.8.2 Travel Management Regulations

On November 9, 2005, the Forest Service published a new regulation entitled, Travel Management; Designated Routes and Areas for Motor Vehicle Use; Final Rule (Travel Management Rule), which modified motor vehicle use direction for NFS lands under 36 CFR Sections 212, 251, 261, and eliminated 36 CFR Section 295. The rule provides guidance to the Forest Service on designation and management of motor vehicle use on NFS lands, and requires formal designation of roads, trails, and areas open to motor vehicle use on each national forest and grassland (USDA FS 2005h). The Travel Management regulations require consideration of certain criteria when designating routes for motor vehicle use (36 CFR 212.55(a) through (e)). The SNF considered these criteria throughout all stages of this process beginning with the purpose and need (FEIS Chapter 1.3), the alternatives (FEIS Chapter 2), the analysis of effects (FEIS Chapter 3) and ultimately my decision to implement Alternative 5. The following details underscore the importance I gave to these criteria in my decision:

1. **Impacts to Natural Resources:** Near added routes, I adopted all practicable means to avoid or minimize environmental harm in the design of this decision. I included all of the project design features and mitigation measures that I believe are necessary to avoid, minimize or rectify impacts on resources (FEIS Chapter 3). Prescriptive actions shown in ROD Appendix A-1 and A-2 (Route Data) minimize, reduce or eliminate impacts on sensitive resources.
2. **Impacts to Cultural Resources:** My decision reduces impacts to cultural resources near added routes by mitigating all identified and potential adverse effects to the 23 cultural resource sites associated with use of routes added to the NFTS. Further, this decision fully complies with Programmatic Agreements with the State of California (FEIS Chapter 3.6).
3. **Public Safety:** My decision authorizes the use of ML 2 roads and motorized trails for use by all vehicles (FEIS Chapter 3.2) that were acceptable for such use according to the Traffic Safety Analysis. In addition, public safety is my top priority when considering whether to allow mixed use on passenger car roads and allow new mixed use on roads previously managed for passenger cars (FEIS Chapter 3.2 and Traffic Safety Analysis).
4. **Access to public and private lands:** When identifying routes to add to the NFTS, I focused on meeting the needs of the public by providing access to the most desired routes and areas on the Forest. In addition, my decision will not impact access to private lands, as this project

does not designate roads or motorized trails through private lands where the Forest Service does not have right-of-way nor will it change existing rights-of-way for adjacent private landowners.

5. **Availability of resources for maintenance and administration of roads, trails and areas that would arise if the uses under consideration are designated:** As stated previously, the additions would result in an increased annual motorized trail maintenance cost of approximately \$31,000 (FEIS Chapter 3.3). Total annual road maintenance costs are reduced by \$200,000 (FEIS Chapter 3.2). In reaching my decision, I considered the need for maintenance and administration.
6. **Minimizing damage to soil, watershed, vegetation and other forest resources:** The additions to the NFTS included in my decision are expected to maintain and improve water quality and satisfy all federal and state water quality requirements (FEIS Chapter 3.10). My decision minimizes impacts to both soil and water resources, including riparian and aquatic habitats, by only adding routes where adverse impacts could be either avoided or mitigated to acceptable levels (FEIS Chapters 3.8, 3.10 and 3.14). My decision minimizes impacts to known sensitive plant populations and considers the effects of noxious weed spread by proposing mitigation measures where noxious weeds are within 200 feet of a route proposed to be added. With respect to botanical resources, the analysis determined that my decision is not likely to result in a trend toward federal listing or loss of viability for any sensitive or watch list plant species (FEIS Chapter 3.11).
7. **Minimizing harassment of wildlife and significant disruption of wildlife habitat:** For all threatened, endangered or sensitive species, it was determined that Alternative 5 would not result in a trend towards federal listing or a loss of population viability. A multiple season of use approach minimizes disturbance of these species and the possibilities of harassment from motor vehicle use. Although the decision results in existing routes being added to the NFTS within areas with 60 to 100 percent probability fisher detection, no additions to the NFTS adversely affect known Pacific fisher den sites. The SNF has only selected routes for addition to the NFTS that do not occur within the 700 acres buffer around known den sites (according to current and on-going studies on the SNF). For all sensitive species, it was determined that the decision would not result in a trend toward federal listing or a loss of population viability. The California red-legged frog will not be adversely affected by my decision (USFWS concurrent letter, 11/24/09)(FEIS Chapter 3.13.3 and 3.14.3).
8. **Minimizing conflicts between motor vehicles and existing or proposed recreational uses of NFS lands:** Alternative 5 was developed in an interdisciplinary setting, with the objective of avoiding potential conflict between motor vehicle use and non-motorized recreational use. My decision minimizes the potential for conflicts, in part by ensuring the compatibility of route additions with recreation direction contained in the Forest Plan (FEIS Chapter 3.3).
9. **Minimizing conflicts among different classes of motor vehicle uses of NFS lands or neighboring federal lands:** I considered the vehicle class and use of routes on adjacent lands to ensure compatible designations for the adjoining route segments on NFS lands. As described previously, mixed use proposals maintain safety for the public and minimize conflicts between different vehicle classes on passenger car roads (FEIS Chapter 3.2).
10. **Compatibility of motor vehicle use with existing conditions in populated areas, taking into account sound, emissions, etc:** Although most of the additions to the NFTS are located far from populated areas, my decision reduces the total miles of routes used by non-

highway legal vehicles within ½ mile of private land from 208 miles to 26 miles (FEIS Chapter 3.3.3).

11. **Speed, volume, composition, and distribution of traffic on roads:** The number of roads available for public motorized use in the decision is expected to result in a low traffic density, although I expect some congestion near staging areas and access to more popular routes. Signs to warn drivers of the class of vehicles authorized and expected on particular roads will be posted as part of the implementation of this decision. ML 3 NFTS roads designated for mixed use will be signed appropriately to warn drivers of mixed use (FEIS Chapter 3.2).
12. **Compatibility of vehicle class with road geometry and road surfacing:** The analysis of each ML 3 road proposed for motorized mixed use considered the compatibility of each vehicle class with the road geometry and surfacing based on an assessment of the type and size of vehicle in conjunction with the driver's level of skill. In some cases, ML 3 roads were reduced to ML 2, maintained for high clearance vehicles only, reflecting a need to manage the road differently based on the recreational need and location. This same process was done for other ML roads. Adjustments in some other ML roads are made under this decision (FEIS Chapter 3.2).

### 1.8.3 Findings Required by Other Laws and Regulations

**The National Environmental Policy Act (NEPA) of 1969:** NEPA directs “to the fullest extent possible, agencies shall prepare draft environmental impact statements concurrently with and integrated with ...other environmental review laws and executive orders.” The FEIS was prepared in accordance with the following:

**National Historic Preservation Act (NHPA) of 1966:** Section 106 requires federal agencies to consider the potential effects of a Preferred Alternative on historic, architectural, or archaeological resources that are eligible for inclusion on the National Register of Historic Places and to afford the President's Advisory Council on Historic Preservation an opportunity to comment. Section 110 requires federal agencies to identify, evaluate, inventory, and protect National Register of Historic Places resources on properties they control. Potential impacts to archaeological and historic resources were evaluated in compliance with Section 106. The project area is managed for cultural resources in accordance with the direction of the Motorized Recreation PA, specifically Appendix C, Heritage Resources Strategy for the Designation of Motor Vehicle Routes on the National Forests in California. The stipulations of the Motorized Recreation PA satisfy the SNF responsibilities for route designation under the NHPA, as amended and take into account the potential effects of undertakings on historic properties in lieu of the procedures of 36 CFR 800.

In accordance with the Motorized Recreation PA, a cultural resource identification effort was conducted of the project area by professional archaeologists. The goal was to identify cultural resources at risk of adverse effects from motor vehicle use. The inventory consists of a combination of existing record reviews, on-the-ground survey and monitoring. Results of this investigation are reported in Travel Management, Heritage Resource Inventory and Assessment, High Sierra Ranger District, Sierra National Forest, Archaeological Reconnaissance Report R2008051553002 (Marsh 2008) and Travel Management, Heritage Resource Inventory and Assessment, Bass Lake Ranger District, Sierra National Forest, Archaeological Reconnaissance Report R2008051551001 (Mogge 2008) (FEIS Chapter 3.6).

**Executive Order 12898 Environmental Justice:** Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations (issued

February 11, 1994), requires that each federal agency shall make achieving environmental justice part of its mission by identifying and addressing, as appropriate, disproportionately high or adverse human health or environmental effects of its programs, policies, and activities on minority populations and low-income populations. None of the alternatives disproportionately affect minority and low-income populations. (FEIS Chapter 3.4).

**Clean Water Act (CWA):** The Clean Water Act delegates authority for management of water quality to the states, and waives sovereign immunity for state and local laws pertaining to water-quality protection. Compliance with the federal CWA is primarily through the California Porter-Cologne Act as administered by the Central Valley Regional Water Quality Control Board Basin Plans and implementation of Best Management Practices (FEIS Chapter 3.10 and FEIS Appendix H). The Water Resources analysis concluded that each of the action alternatives complies with the CWA through prohibiting cross country motor vehicle travel and implementation of the prescriptive actions listed in FEIS Appendix A. The CWA also regulates the dredging and filling of freshwater and coastal wetlands. Section 404 (33 USC 1344) prohibits the discharge of dredged or fill material into waters (including wetlands) of the United States without first obtaining a permit from the U.S. Army Corps of Engineers. Wetlands are regulated in accordance with federal Non-Tidal Wetlands Regulations (Sections 401 and 404). No dredging or filling is part of this alternative and no permits are required.

**Clean Air Act of 1970 (CAA):** The CAA provides for the protection and enhancement of the nation's air resources. No exceedance of the federal and state ambient air quality standards is expected to result from any of the alternatives (FEIS Chapter 3.7).

**Endangered Species Act (ESA) of 1973:** The ESA requires that any action authorized by a federal agency not be likely to jeopardize the continued existence of a threatened or endangered species, or result in the destruction or adverse modification of habitat of such species that is determined to be critical. Section 7 of the ESA (16 USC 1531 et seq.), as amended, requires the responsible federal agency to consult the United States Fish and Wildlife Service and the National Marine Fisheries Service concerning endangered and threatened species under their jurisdiction. An Aquatic Species Biological Assessment and Biological Evaluation were developed for the FEIS (Barnes and Strand 2009). Based on discussions with the USFWS (Service) regarding the effects of the action on aquatic T&E species, a Biological Assessment for the California red-legged frog, Sierra National Forest Travel Management Plan (Barnes and Strand) was submitted to the Service. The Service concurred with the Forest's May Affect, Not Likely Adversely Affect determination on the frog on 11/24/2009, concluding informal consultation. This decision incorporates compliance with the USFWS Programmatic Agreement (2006) as a design feature of all alternatives (FEIS Chapter 3.13 and Biological Assessment/Biological Evaluation for Fish (Barnes and Strand 2009) and Wildlife (Sorini-Wilson 2009).

**National Forest Management Act (NFMA) of 1976:** The NFMA amends the Forest and Rangeland Renewable Resources Planning Act of 1974 and sets forth the requirements for LRMPs for the NFS. Alternative 5 is consistent with the NFMA and the LRMP as amended. Two non-significant LRMP plan amendments are part of the decision. Determination of LRMP consistency is described in Section 1.7.1 above.

## 1.9 Implementation Strategy

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This project started with a primary goal of engaging the public and key stakeholders in a process that built citizen stewardship in the management of their National Forest resources. I am hopeful

that this collaboration will continue for the implementation of this project and well into the future. My decision includes the following phased implementation strategy:

### **1.9.1 Phased Strategy**

A number of follow-up actions are needed to implement this decision, for the disposition of all routes to be completed and for the MVUM to fully reflect the travel management goals inherent in the decision. To better understand the timeframes associated with these follow-up activities, the Forest has grouped them into the following three phases, or stages, of implementation.

#### **Phase I Routes**

Routes listed in Appendix A of the ROD that do not require mitigations will be designated as open to public motorized travel on the Spring 2011 MVUM.

#### **Phase II Routes**

Required mitigation on routes as listed in Appendix A, will be implemented as soon as possible. Once complete these routes will be added as open to public motorized travel in a subsequent MVUM. Mixed Use segments of roads will be added to the MVUM as soon as safety signing is accomplished. Roads changed from ML3 to ML2 status will be added to the MVUM as conditions allow changes to be made safely.

### **1.9.2 Maps/Brochures**

Based on the selected alternative, the SNF will produce an MVUM following Forest Service standards that indicates which routes are designated open to the public by type of vehicle per route and season open for use. The MVUM will be used for law enforcement and education. This map will be made available to the public free of charge. Designations, use restrictions, and operating conditions will be revised in future decisions as needed to meet changing conditions or management strategies. A Forest brochure will be developed as a companion document to the MVUM with clear and simple explanations of the rules and restrictions, and examples of signs on the ground.

As a service to visitors, the Forest will also produce a local travel map following production of the primary MVUM that indicates which routes are designated open to the public by type of vehicle per route and season open for use, and identifies other important features on the Forest that would help the public navigate the system.

### **1.9.3 Signing**

The Forest will supplement the MVUM by signing NFTS roads and trails that are open to public use on the ground with a road or trail number. Clear, consistent, and adequate signs will be installed to identify trails designated open by type of vehicle per route corresponding to the public MVUM and local travel map. Signing of dead-end routes leading to/stopping at rivers, streams, meadows, and other sensitive resources will be a priority to help protect resources from public motor vehicle damage.

### **1.9.4 Public Outreach and Collaboration**

Successful implementation of this decision will require an extensive program of public education, enforcement, collaboration and outreach. The following components have been identified as key elements of this program.

1. Development of a public education strategy to educate Forest visitors about the designated route system, to assist with reading and understanding the MVUM and local travel map, to educate Forest visitors about the potentially negative effects of motorized travel activities, and to discuss how the public can help with implementation of the designated system by volunteering for maintenance activities, enforcement of the rules, and education of other Forest visitors.
2. Continue collaborating with groups interested in the addition, modification, or management of NFTS roads, trails, and areas on the SNF in order to build additional stewardship opportunities for the public and improve our transportation system. The activities of these groups could include, but are not limited to:
  - a. Developing a public volunteer strategy to identify opportunities for the public to help implement, enforce, maintain, and fund the designated route system.
  - b. Expanding a core of dedicated volunteers capable of supporting ongoing resource protection efforts, expanding the dissemination of public information, ensuring the effectiveness of resource monitoring, and maintaining the NFTS infrastructure (including signs, kiosks, roads, trails, and restoration efforts).
  - c. Developing a public education strategy (that incorporates successes from programs such as “Stay The Trail” or “Don’t Crush The Brush”) to educate forest visitors about the designated route system, to assist the public with reading the public MVUM, and to educate forest visitors about best practices for minimizing impacts resulting from motorized travel activities.
  - d. Assisting with the implementation of actions included in this decision such as mitigations, signage, and disguising unauthorized route entrances.
3. Continue the examination of the adequacy of the designated system of routes and recommend modifications or adjustments to the system to be addressed in subsequent NEPA analysis. It is anticipated that many routes could be added to the MVUM once issues are resolved and additional NEPA is completed.
4. Continue collaborating with volunteer and other collaborative groups to plan and implement specific motor vehicle recreation projects.

## **1.10 Administrative Review or Appeal Opportunities**

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This decision is subject to appeal pursuant to 36 CFR 215. In accordance with the April 24, 2006 order issued by the U. S. District Court for the Missoula Division of the District of Montana in Case No. CV 03-119-M-DWM, only those individuals and organizations who provided comments during the comment period are eligible to appeal (36 CFR 215.11(a), 1993 version). Appeals must be filed within 45 days from the publication date of the legal notice in the *Fresno Bee*. Notices of appeal must meet the specific content requirements of 36 CFR 215.14. An appeal, including attachments, must be filed (regular mail, fax, e-mail, hand-delivery, express delivery, or messenger service) with the appropriate Appeal Deciding Officer (36 CFR 215.8) within 45 days

following the publication date of the legal notice. The publication date of the legal notice is the exclusive means for calculating the time period to file an appeal [36 CFR 215.15 (a)]. Those wishing to appeal should not rely upon dates or timeframe information provided by any other source.

Appeals must be submitted to Regional Forester, USDA Forest Service, 1323 Club Drive, Vallejo, CA 94592, (707) 562-8737. Appeals may be submitted by FAX [(707) 562-9091] or by hand-delivery to the Regional Office, at the address shown above, during normal business hours (Monday-Friday 8:00am to 4:00pm). Electronic appeals, in acceptable [plain text (.txt), rich text (.rtf) or Word (.doc)] formats, may be submitted to [appeals-pacificsouthwest-regional-office@fs.fed.us](mailto:appeals-pacificsouthwest-regional-office@fs.fed.us) with Subject: Sierra Motorized Travel Management.

For electronically mailed appeals, the sender should normally receive an automated electronic acknowledgment from the agency as confirmation of receipt. If the sender does not receive an automated acknowledgment of the receipt of the appeal, it is the sender's responsibility to ensure timely receipt by other means [36 CFR 215.6(a)(4)(iii)].

## **1.11 Implementation Date**


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If no appeals are filed within the 45-day appeal period, implementation of the decision may occur on, but not before, 5 business days from the close of the appeal filing period. When appeals are filed, implementation may occur on, but not before, the 15th business day following the date of the last appeal disposition.

## **1.12 Contact Person**

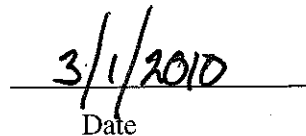
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The FEIS and supporting documents are available for public review at the Sierra National Forest, Supervisors Office, 1600 Tollhouse, Clovis, CA 93611, (559) 297-0706. For further information on this decision, contact Gayne Sears ([gsears@fs.fed.us](mailto:gsears@fs.fed.us)), IDT Team Leader at (559) 877- 2218 extension 3182.



**EDWARD C. COLE**

Forest Supervisor, Sierra National Forest

  
Date

# Appendices

## Appendix A. Route and Area Data

Tables A-1 and A-2 display the site-specific information and mitigation/requirement for additions to the NFTS. The following bullets describe by column title, the content of the table.

- The unique ID number for each proposed route and area which is used throughout the document and on maps.
- The Size of the route in miles or of the area in acres.
- Displays that the route or area will be added to the NFTS as a Road, Trail, Parking or Open Area.
- Action Required Prior to Opening: Yes, if either mitigation/requirements are assigned, these are required to be completed before the facility becomes available for public motorized use and appears as a designated road, motorized trail or area on the MVUM. If No, the facility would appear as a designated road, motorized trail or area on the MVUM.
- The Vehicle Class authorized for the facility.

Vehicle Class Codes	
V50	Wheeled Vehicles < 50"
MT	Motorcycle Only Trail
HCV	High Clearance Vehicle Trail
AV	All Vehicles

- Season of Use describes the time of year the facility will be open for public use.
- The Current Status of each proposed route and area. Unauthorized routes and areas may have been user-created due to repeated motorized use by the public, or a former temporary road constructed as part of a vegetation management project or other authorized activity, but never intended for long term motorized use.
- Mitigation/Requirement is an action applied to minimize, reduce or eliminate impacts on sensitive resources.

### Phase I

Table A-1. Road and Trail Additions to the NFTS

ID	Size (mile)	Road, Trail or Area	Action Required Prior to Opening	Vehicle Class	Season of Use	Mitigation/Requirement
AE-13	0.06	Road	No	AV	May 21 to November 30	
AE-14z	0.08	Road	No	AV	May 2 to November 30	
BP116	0.11	Road	No	AV	May 2 to November 30	
BP24	0.20	Road	No	AV	May 21 to November 30	
JG-15	0.64	Trail	No	HCV	May 21 to November 30	
JG1z	0.56	Trail	No	V50	May 2 to November 30	
JG2z	1.08	Trail	No	V50	August 16 to November 30	
JG61	0.82	Trail	No	V50	August 16 to November 30	

## Phase I

Table A-1. Road and Trail Additions to the NFTS

ID	Size (mile)	Road, Trail or Area	Action Required Prior to Opening	Vehicle Class	Season of Use	Mitigation/Requirement
JH-115	0.13	Road	No	AV	May 21 to November 30	
JH-12	0.17	Trail	No	HCV	May 21 to March 31	
JH-15	0.27	Trail	No	HCV	May 21 to November 30	
JH-17y	0.70	Trail	No	HCV	May 21 to November 30	
JH-18	0.13	Trail	No	HCV	May 21 to November 30	
JH-18B	0.06	Trail	No	HCV	May 21 to March 31	
JH-20y	0.12	Road	No	AV	May 31 to November 14	
JH-37z	0.07	Trail	No	HCV	May 21 to November 30	Install signs
JH-38z	0.25	Trail	No	HCV	May 21 to November 30	
JH-40	0.52	Trail	No	HCV	May 2 to November 30	Delineating boundaries for travelway, Open Areas and parking facilities
JH-40z	0.32	Trail	No	HCV	May 21 to November 30	
JH-77	0.13	Trail	No	HCV	May 21 to March 31	
JH-78z	0.80	Trail	No	HCV	May 21 to November 30	
JH-79	0.09	Trail	No	HCV	May 21 to March 31	
JM-18	0.60	Trail	No	V50	May 2 to November 30	
JM-23a	0.06	Trail	No	V50	May 2 to November 30	
JM-57	0.17	Road	No	AV	May 2 to November 30	
JSM1	0.37	Trail	No	V50	May 2 to November 30	
JSM50	0.07	Road	No	AV	May 2 to November 30	
JSM51	0.08	Trail	No	V50	May 2 to November 30	
JSM54	0.55	Road	No	AV	May 2 to November 30	
JSM61	0.37	Trail	No	V50	May 2 to November 30	
JSM63	0.10	Road	No	AV	May 2 to November 30	
JSM65	0.35	Trail	No	V50	May 2 to November 30	

Phase I

Table A-1. Road and Trail Additions to the NFTS

ID	Size (mile)	Road, Trail or Area	Action Required Prior to Opening	Vehicle Class	Mitigati
KB-38z	0.60	Road	No	AV	
KB-39z	0.09	Road	No	AV	
KD-20	0.07	Road	No	AV	
KD-21	0.04	Road	No	AV	
ML10	0.36	Road	No	AV	
ML194	0.04	Road	No	AV	
NC1	0.32	Trail	No	V50	
NC2	0.53	Trail	No	V50	
NC5	0.38	Trail	No	V50	
PK-01zf	0.13	Trail	No	HCV	

## Phase I

Table A-1. Road and Trail Additions to the NFTS

ID	Size (mile)	Road, Trail or Area	Action Required Prior to Opening	Vehicle Class	Season of Use	Mitigation/Requirement
PK-41z	0.50	Trail	No	HCV	May 21 to November 30	
PK-47y	0.18	Road	No	AV	May 31 to November 14	
PK-49y	0.19	Road	No	AV	May 31 to November 14	
PK-64	0.27	Trail	No	HCV	May 21 to November 30	
PUB-07	1.09	Trail	No	MT	August 16 to November 30	Construct drainage feature
PUB-18	0.07	Trail	No	V50	May 2 to November 30	
SR-120	0.12	Road	No	AV	May 2 to November 30	
SV-1a	0.03	Trail	No	MT	August 16 to November 30	
SV27	0.42	Trail	No	V50	May 2 to November 30	
TH-09	0.23	Road	No	AV	May 2 to November 30	
TH-10z	0.91	Trail	No	HCV	May 2 to November 30	
TH-140z	0.35	Trail	No	HCV	May 2 to November 30	
TH-152z	0.10	Road	No	AV	May 2 to November 30	
TH-15y	0.31	Trail	No	HCV	August 16 to November 30	
TH-16y	0.08	Road	No	AV	May 21 to November 30	
TH-20u	0.35	Trail	No	HCV	August 16 to November 30	
TH-41	0.10	Road	No	AV	May 21 to November 30	
TH-58y	0.06	Road	No	AV	May 2 to November 30	
TH-69y	0.29	Trail	No	HCV	May 2 to November 30	
TH-70	0.50	Trail	No	HCV	May 2 to November 30	
TH-74	0.21	Road	No	AV	May 2 to November 30	
TH-85	0.18	Trail	No	HCV	May 2 to November 30	
ZZ21	0.08	Road	No	AV	May 2 to November 30	
ZZ88	0.06	Road	No	AV	May 31 to November 14	

**Phase 2**

Table A-1. Road and Trail Additions to the NFTS

ID	Size (mile)	Ro
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## Phase 2

Table A-1. Road and Trail Additions to the NFTS

ID	Size (mile)	Road, Trail or Area	Action Required Prior to Opening	Vehicle Class	Season of Use	Mitigation/Requirement
JD2	0.35	Trail	Yes	V50	August 16 to November 30	Construct drainage feature Armor approaches to stream crossing Armor road/trail drainage features Grade road/trail Gully and rutting repairs Install energy dissipaters at drainage structure outlets Install stream crossing structure Repair drainage feature
JG10	0.66	Trail	Yes	HCV	May 2 to November 30	Construct drainage feature Install barrier Install stream ford crossing Remove fill from stream channel Repair drainage feature
JG135	0.25	Trail	Yes	HCV	May 2 to November 30	Install barrier Weed treatment, eradicate weeds
JG140	0.14	Trail	Yes	HCV	May 2 to November 30	Repair drainage feature Grade road/trail Install barrier
JG46	0.59	Trail	Yes	HCV	May 2 to November 30	Construct drainage feature Install stream ford crossing Repair drainage feature
JG47	0.23	Road	Yes	AV	May 2 to November 30	Construct drainage feature Grade road/trail
JG5	0.48	Trail	Yes	V50	May 2 to November 30	Construct drainage feature Install barrier Install energy dissipaters at drainage structure outlets Install stream crossing structure Install stream ford crossing Minor realignment Repair drainage feature
JG85	0.43	Trail	Yes	HCV	May 2 to November 30	Construct drainage feature Repair drainage feature Grade road/trail Repair stream crossing structure
JG91a	0.34	Trail	Yes	HCV	May 2 to November 30	Repair drainage feature
JG-95	0.17	Road	Yes	AV	May 21 to November 30	Construct drainage feature
JH1	1.65	Trail	Yes	V50	May 2 to November 30	Armor road/trail drainage features Construct drainage feature Grade road/trail Gully and rutting repairs

## Phase 2

Table A-1. Road and Trail Additions to the NFTS

ID	Size (mile)	Road, Trail or Area	Action Required Prior to Opening	Vehicle Class	Season of Use	Mitigation/Requirement
JH-104	0.05	Road	Yes	AV	May 2 to November 30	Weed treatment, eradicate weeds
JH-105	0.06	Road	Yes	HCV	May 2 to November 30	Weed treatment, eradicate weeds
JH-107_n	0.11	Road	Yes	HCV	May 2 to November 30	Install barrier Install signs Weed treatment, eradicate weeds
JH-107_s	0.08	Road	Yes	HCV	May 2 to November 30	Install barrier Install signs Weed treatment, eradicate weeds
JH-62z	0.55	Road	Yes	AV	May 21 to November 30	Construct drainage feature Install barrier
JH-82z	0.67	Trail	Yes	HCV	May 21 to November 30	Construct drainage feature Grade road/trail
JH-90	0.48	Trail	Yes	HCV	May 21 to November 30	Armor approaches to stream crossing Construct drainage feature
JH-91	0.33	Trail	Yes	HCV	May 21 to November 30	Remove fill from stream channel
JM-06	0.59	Trail	Yes	V50	May 2 to November 30	Install barrier Construct drainage feature Grade road/trail
JM-13x	0.08	Road	Yes	AV	August 16 to November 30	Armor road/trail drainage features Construct drainage feature Install barrier Pad travel way
JM-14x	0.33	Trail	Yes	V50	May 2 to November 30	Pad travel way Construct drainage feature Armor approaches to stream crossing Armor road/trail drainage features Grade road/trail Install barrier Install stream ford crossing Weed treatment, eradicate weeds
JM-16z	0.55	Trail	Yes	HCV	May 2 to November 30	Construct drainage feature Install stream crossing structure Install stream ford crossing Repair drainage feature
JM-21y	0.20	Trail	Yes	V50	May 2 to November 30	Construct drainage feature Grade road/trail Install energy dissipaters at drainage structure outlets

## Phase 2

Table A-1. Road and Trail Additions to the NFTS

ID	Size (mile)	Road, Trail or Area	Action Required Prior to Opening	Vehicle Class	Season of Use	Mitigation/Requirement
JM-21z	0.29	Road	Yes	AV	August 16 to November 30	Install barrier
JM-22y	0.21	Trail	Yes	V50	May 2 to November 30	Construct drainage feature Armor road/trail drainage features Repair drainage feature Weed treatment, eradicate weeds
JM-23	0.42	Trail	Yes	V50	May 2 to November 30	Construct drainage feature Grade road/trail Repair drainage feature Stabilization of sections of trail tread
JM-27z	0.28	Trail	Yes	V50	May 2 to November 30	Construct drainage feature Armor approaches to stream crossing Grade road/trail Repair drainage feature
JM-27za	0.14	Trail	Yes	V50	May 2 to November 30	Repair drainage feature
JM-29z	0.18	Trail	Yes	V50	May 2 to November 30	Armor road/trail drainage features Construct drainage feature Grade road/trail Gully and rutting repairs Minor realignment
JM-2y	0.50	Trail	Yes	V50	August 16 to November 30	Construct drainage feature Armor road/trail drainage features Gully and rutting repairs Install barrier Minor realignment
JM-36	0.65	Trail	Yes	HCV	May 2 to November 30	Install barrier Minor realignment Armor road/trail drainage features Construct drainage feature Gully and rutting repairs Pad travel way
JM-38	0.31	Trail	Yes	V50	August 16 to November 30	Armor road/trail drainage features Construct drainage feature Grade road/trail Weed treatment, eradicate weeds
JM-41	0.61	Trail	Yes	MT	May 2 to November 30	Construct drainage feature Armor road/trail drainage features Grade road/trail Repair drainage feature Weed treatment, eradicate weeds

## Phase 2

Table A-1. Road and Trail Additions to the NFTS

ID	Size (mile)	Road, Trail or Area	Action Required Prior to Opening	Vehicle Class	Season of Use	Mitigation/Requirement
JM-44	0.09	Trail	Yes	MT	May 2 to November 30	Armor road/trail drainage features Construct drainage feature Grade road/trail Weed treatment, eradicate weeds
JM-4z	0.20	Trail	Yes	V50	May 2 to November 30	Construct drainage feature Grade road/trail
JM-51	0.32	Road	Yes	AV	May 2 to November 30	Armor road/trail drainage features Construct drainage feature Grade road/trail
JSM107	0.30	Trail	Yes	HCV	August 16 to November 30	Construct drainage feature Grade road/trail
JSM113	0.17	Trail	Yes	HCV	May 2 to November 30	Construct drainage feature Grade road/trail
JSM53	0.68	Trail	Yes	V50	May 2 to November 30	Install barrier Repair stream crossing structure Construct drainage feature Repair drainage feature Grade road/trail Install stream ford crossing Minor realignment
JSM56	0.87	Trail	Yes	V50	May 2 to November 30	Remove downed trees from travelway Construct drainage feature Install barrier
JSM60	1.21	Trail	Yes	V50	May 2 to November 30	Minor realignment Install barrier Construct drainage feature Install stream crossing structure Install stream ford crossing Repair drainage feature
JSM70	0.43	Trail	Yes	V50	May 2 to November 30	Install stream crossing structure Install barrier Construct drainage feature Armor approaches to stream crossing Repair drainage feature
KD-122	0.26	Road	Yes	AV	May 21 to November 30	Construct drainage feature
KD-94	0.31	Trail	Yes	HCV	May 21 to November 30	Construct drainage feature Install barrier Install energy dissipaters at drainage structure outlets Install signs Install stream ford crossing Repair drainage feature

## Phase 2

Table A-1. Road and Trail Additions to the NFTS

ID	Size (mile)	Road, Trail or Area	Action Required Prior to Opening	Vehicle Class	Season of Use	Mitigation/Requirement
ML115	0.31	Trail	Yes	HCV	May 2 to November 30	Construct drainage feature Install stream crossing structure Install stream ford crossing Pad travel way Repair drainage feature
ML2	0.10	Road	Yes	AV	May 2 to November 30	Install signs Install barrier
ML75	0.80	Road	Yes	AV	May 2 to November 30	Construct drainage feature Grade road/trail
MT-3	1.04	Trail	Yes	MT	May 2 to November 30	Construct drainage feature Install barrier Install signs
PK-01z	0.73	Trail	Yes	HCV	May 2 to November 30	Construct drainage feature Repair drainage feature
PK-04	1.13	Trail	Yes	HCV	May 21 to November 30	Construct drainage feature
PK-05x	0.05	Road	Yes	AV	May 31 to November 14	Install barrier Delineating boundaries for travelway, Open Areas and parking facilities
PK-09x	0.61	Road	Yes	AV	August 16 to November 30	Weed treatment, eradicate weeds
PK-114z	0.05	Trail	Yes	HCV	May 2 to November 30	Install barrier
PK11A	0.70	Trail	Yes	V50	May 2 to November 30	Construct drainage feature Grade road/trail
PK-128	0.44	Trail	Yes	HCV	May 2 to November 30	Repair drainage feature
PK-12z	0.08	Road	Yes	AV	May 21 to November 30	Grade road/trail Install barrier Construct drainage feature
PK13z	0.36	Road	Yes	HCV	May 2 to November 30	Construct drainage feature Grade road/trail
PK22	0.11	Trail	Yes	V50	May 2 to November 30	Install barrier Install signs

## Phase 2

Table A-1. Road and Trail Additions to the NFTS

ID	Size (mile)	Road, Trail or Area	Action Required Prior to Opening	Vehicle Class	Season of Use	Mitigation/Requirement
PK22_r	0.37	Trail	Yes	V50	May 2 to November 30	Install barrier Armor road/trail drainage features Construct drainage feature Gully and rutting repairs Install signs Minor realignment
PK24	0.62	Trail	Yes	V50	May 2 to November 30	Install stream crossing structure Armor approaches to stream crossing Construct drainage feature Armor road/trail drainage features Gully and rutting repairs Repair drainage feature Weed treatment, eradicate weeds
PK29	0.63	Trail	Yes	HCV	May 2 to November 30	Construct drainage feature Install barrier
PK-31z	0.24	Road	Yes	AV	September 15 to November 30	Install signs Install barrier Construct drainage feature
PK-32x	0.07	Road	Yes	AV	September 15 to November 30	Install barrier Install signs
PK-33z	0.03	Trail	Yes	HCV	May 21 to November 30	Install barrier
PK39	0.04	Trail	Yes	V50	May 2 to November 30	Install barrier
PK47	0.61	Trail	Yes	V50	May 2 to November 30	Install barrier Install stream ford crossing Repair drainage feature
PK-48	0.62	Trail	Yes	HCV	May 21 to November 30	Install energy dissipaters at drainage structure outlets
PK-51x	0.73	Trail	Yes	HCV	May 2 to November 30	Construct drainage feature Install barrier Install energy dissipaters at drainage structure outlets
PK-65	0.15	Trail	Yes	HCV	May 21 to November 30	Install barrier Minor realignment

## Phase 2

Table A-1. Road and Trail Additions to the NFTS

ID	Size (mile)	Road, Trail or Area	Action Required Prior to Opening	Vehicle Class	Season of Use	Mitigation/Requirement
PK-66	0.48	Trail	Yes	HCV	May 21 to November 30	Repair drainage feature Construct drainage feature Install barrier Install energy dissipaters at drainage structure outlets Minor realignment
PUB-18_r	0.87	Trail	Yes	V50	May 2 to November 30	Repair drainage feature Construct drainage feature Minor realignment
PUB-19	0.67	Trail	Yes	HCV	May 2 to November 30	Construct drainage feature Repair drainage feature Repair stream crossing structure
SR-112	0.35	Trail	Yes	V50	May 2 to November 30	Weed treatment, eradicate weeds
SR-119	0.32	Trail	Yes	V50	May 2 to November 30	Remove downed trees from travelway Install stream crossing structure
SR-11z	0.55	Trail	Yes	V50	May 2 to November 30	Armor road/trail drainage features Construct drainage feature Grade road/trail
SR-13z	0.34	Trail	Yes	MT	May 2 to November 30	Repair drainage feature
SR-21z	0.83	Trail	Yes	MT	August 16 to November 30	Install barrier Repair stream crossing structure Construct drainage feature Repair drainage feature Armor approaches to stream crossing Armor road/trail drainage features Grade road/trail Gully and rutting repairs Install energy dissipaters at drainage structure outlets Minor realignment Stabilization of sections of trail tread
SR-36	0.57	Road	Yes	V50	May 2 to November 30	Install barrier Delineating boundaries for travelway, Open Areas and parking facilities
SR-36z	0.28	Trail	Yes	HCV	May 2 to November 30	Construct drainage feature Weed treatment, eradicate weeds
SR-4z	0.12	Road	Yes	AV	May 2 to November 30	Armor road/trail drainage features Construct drainage feature Grade road/trail Install energy dissipaters at drainage structure outlets

## Phase 2

Table A-1. Road and Trail Additions to the NFTS

ID	Size (mile)	Road, Trail or Area	Action Required Prior to Opening	Vehicle Class	Season of Use	Mitigation/Requirement
SR-56z	0.10	Trail	Yes	V50	May 2 to November 30	Construct drainage feature Armor road/trail drainage features Repair drainage feature
SR-78	0.31	Trail	Yes	V50	May 2 to November 30	Armor road/trail drainage features Construct drainage feature Grade road/trail
SR-80	0.15	Trail	Yes	V50	May 2 to November 30	Armor road/trail drainage features Construct drainage feature
SR-82a	0.09	Trail	Yes	HCV	May 2 to November 30	Armor road/trail drainage features Construct drainage feature Install barrier
SR-92	0.16	Trail	Yes	MT	May 2 to November 30	Construct drainage feature Armor road/trail drainage features Grade road/trail Install barrier Repair drainage feature
SR-94	0.21	Trail	Yes	V50	May 2 to November 30	Construct drainage feature Armor road/trail drainage features Repair drainage feature
SV-1	0.47	Trail	Yes	MT	August 16 to November 30	Armor approaches to stream crossing Construct drainage feature
SV16	0.46	Trail	Yes	MT	May 2 to November 30	Install barrier Repair stream crossing structure Construct drainage feature Armor approaches to stream crossing Armor road/trail drainage features Grade road/trail Gully and rutting repairs Minor realignment Weed treatment, eradicate weeds
SV-1b	0.10	Trail	Yes	HCV	August 16 to November 30	Construct drainage feature Repair drainage feature
SV31	0.11	Trail	Yes	V50	May 2 to November 30	Construct drainage feature Armor approaches to stream crossing Install stream ford crossing Repair drainage feature
SV32	0.64	Trail	Yes	V50	May 2 to November 30	Construct drainage feature Weed treatment, eradicate weeds
SV33	0.34	Trail	Yes	V50	May 2 to November 30	Gully and rutting repairs Construct drainage feature Grade road/trail

## Phase 2

Table A-1. Road and Trail Additions to the NFTS

ID	Size (mile)	Road, Trail or Area	Action Required Prior to Opening	Vehicle Class	Season of Use	Mitigation/Requirement
SV35	0.92	Trail	Yes	V50	May 2 to November 30	Construct drainage feature Install barrier Armor approaches to stream crossing Armor road/trail drainage features Repair drainage feature
SV35_r	0.26	Trail	Yes	V50	May 2 to November 30	Minor realignment Gully and rutting repairs Install barrier Construct drainage feature Armor road/trail drainage features Repair drainage feature
SV37	0.06	Trail	Yes	V50	May 2 to November 30	Construct drainage feature
SV38	0.10	Trail	Yes	V50	May 2 to November 30	Armor road/trail drainage features Construct drainage feature Grade road/trail Gully and rutting repairs Repair drainage feature
SV-6	0.24	Trail	Yes	V50	May 2 to November 30	Repair drainage feature
TH-01	0.27	Road	Yes	AV	May 2 to November 30	Repair drainage feature Construct drainage feature Grade road/trail
TH-02	0.73	Trail	Yes	V50	May 2 to November 30	Construct drainage feature Repair drainage feature Grade road/trail Install barrier Install stream crossing structure Install stream ford crossing Minor realignment Repair stream crossing structure Weed treatment, eradicate weeds
TH-03	0.31	Trail	Yes	V50	May 2 to November 30	Install barrier
TH-04	0.52	Trail	Yes	V50	May 2 to November 30	Construct drainage feature Grade road/trail
TH-07	0.36	Trail	Yes	HCV	May 2 to November 30	Construct drainage feature Weed treatment, eradicate weeds
TH-08	0.48	Trail	Yes	HCV	May 2 to November 30	Construct drainage feature Install barrier Install stream ford crossing Repair drainage feature Weed treatment, eradicate weeds



## Phase 2

Table A-1. Road and Trail Additions to the NFTS

ID	Size (mile)	Road, Trail or Area	Action Required Prior to Opening	Vehicle Class	Season of Use	Mitigation/Requirement
TH-54z	0.90	Trail	Yes	HCV	May 21 to November 30	Install barrier Construct drainage feature Install stream ford crossing Minor realignment Repair drainage feature Weed treatment, eradicate weeds
TH-55z	0.42	Trail	Yes	V50	August 16 to November 30	Construct drainage feature
TH-56	0.41	Road	Yes	AV	August 2 to October 31	Gully and rutting repairs Install barrier Construct drainage feature
TH-60z	0.12	Trail	Yes	V50	May 2 to November 30	Gully and rutting repairs Install barrier Construct drainage feature Install stream ford crossing Minor realignment Repair drainage feature
TH-67z	0.28	Trail	Yes	HCV	August 16 to November 30	Construct drainage feature Remove fill from stream channel
TH-68z	0.77	Trail	Yes	V50	August 16 to November 30	Construct drainage feature Armor approaches to stream crossing Install stream ford crossing Repair drainage feature
TH-74y	0.15	Trail	Yes	HCV	May 21 to November 30	Construct drainage feature
TR-08	0.12	Trail	Yes	V50	August 16 to November 30	Construct drainage feature Grade road/trail Repair drainage feature
WFSC1	0.69	Trail	Yes	V50	May 2 to November 30	Armor road/trail drainage features Construct drainage feature Grade road/trail
ZZ20	0.51	Road	Yes	AV	May 2 to November 30	Construct drainage feature Install stream ford crossing Repair drainage feature
ZZ25	0.37	Trail	Yes	HCV	May 2 to November 30	Armor road/trail drainage features Construct drainage feature Grade road/trail Minor realignment
ZZ26	0.53	Trail	Yes	HCV	May 2 to November 30	Armor road/trail drainage features Construct drainage feature Grade road/trail Minor realignment

**Phase I**

Table A-2. Area Additions to the NFTS

ID	Size (Acres)	Road, Trail or Area	Action Required Prior to Opening	Vehicle Class	Season of Use	Mitigation/Requirement
BLKRCK77	0.20	Open Area	No	AV	August 16 to November 30	Information Board
BLKRCK78	0.90	Open Area	No	AV	August 16 to November 30	Information Board
BLUCYN152	0.10	Parking Area	No	AV	Open	Information Board
BSR373	0.28	Parking Area	No	AV	May 2 to November 30	Information Board
CNTRLCMPSPR345	4.00	Open Area	No	AV	August 16 to November 30	Information Board
FRSNODM94	1.50	Parking Area	No	AV	August 16 to November 30	Information Board
GRTRDCRK116	0.19	Parking Area	No	AV	May 2 to November 30	Information Board
GRTRDCRK117	0.33	Parking Area	No	AV	May 2 to November 30	Information Board
KP@MHS9	0.30	Parking Area	No	AV	May 31 to November 14	Information Board
MCLDFLT375	0.46	Parking Area	No	AV	May 2 to November 30	Information Board
SFTMRCK179	3.51	Open Area	No	AV	May 21 to November 30	Information Board
TULEMDW1	6.12	Open Area	No	AV	May 2 to November 30	Information Board
WHSKYFLS351	2.30	Parking Area	No	AV	May 2 to November 30	Install Barrier

## Phase 2

Table A-2. Area Additions to the NFTS

ID	Size (Acres)	Road, Trail or Area	Action Required Prior to Opening	Vehicle Class	Season of Use	Mitigation/Requirement
BLUCYN4	0.51	Open Area	Yes	AV	May 2 to November 30	Information Board Install barrier Delineating boundaries for travelway, Open Areas and parking facilities Install signs
BLUCYN6	0.50	Parking Area	Yes	AV	May 2 to November 30	Information Board Install barrier Delineating boundaries for travelway, Open Areas and parking facilities Install signs
CHPOSDDL390	3.17	Open Area	Yes	AV	August 16 to November 30	Information Board Install barrier Delineating boundaries for travelway, Open Areas and parking facilities
ONSPRGSO13	1.97	Open Area	Yes	AV	May 31 to November 14	Information Board Install barrier Delineating boundaries for travelway, Open Areas and parking facilities Install signs
RCKCRKSPR391	56.90	Open Area	Yes	AV	August 16 to November 30	Information Board Delineating boundaries for travelway, Open Areas and parking facilities
SGRLFHL223	0.66	Parking Area	Yes	AV	August 16 to November 30	Information Board Delineating boundaries for travelway, Open Areas and parking facilities Install barrier
VSTDM363	21.28	Open Area	Yes	AV	August 16 to November 30	Information Board Install barrier Delineating boundaries for travelway, Open Areas and parking facilities

## **Appendix B. Resource Analysis Summary**

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Table B-1. Resource Analysis Summary

ID	Size (mile/acre)	Road, Trail or Area	Site Specific Review							
			Aquatic Wildlife	Cultural	Soil and Water	Terrestrial Wildlife	Botany	Recreation	Visual Resources	Transportation
BP21	0.72	Trail	2	2	3	1	3	2	1	2
BP24	0.20	Road	1	1	1	1	2	2	1	2
BP37	0.33	Road	3	1	2	1	3	2	1	2
BP48	0.70	Trail	1	2	3	1	2	2	1	2
BSR373	0.28	Parking Area	2	1	2	1	2	2	2	2
CHPOSDDL390	3.17	Open Area	1	3	2	1	3	2	1	2
CNTRLCMPSPR 345	4.00	Open Area	1	1	1	1	3	2	1	2
ES10	0.31	Road	3	3	3	1	3	2	1	2
FRSNODM94	1.50	Parking Area	3	3	1	1	2	2	1	2
GRTRDCRK116	0.19	Parking Area	1	3	1	1	2	2	1	2
GRTRDCRK117	0.33	Parking Area	1	3	1	1	2	2	1	2
JD2	0.35	Trail	3	1	3	1	3	2	1	2
JG10	0.66	Trail	3	3	3	1	2	2	1	2
JG135	0.25	Trail	3	1	3	1	3	2	2	2
JG140	0.14	Trail	3	1	3	1	2	2	1	2
JG-15	0.64	Trail	1	1	2	1	2	2	1	2
JG1z	0.56	Trail	1	1	1	1	2	2	1	2
JG2z	1.08	Trail	2	1	2	1	2	2	1	2
JG46	0.59	Trail	2	1	3	1	2	2	1	2
JG47	0.23	Road	2	1	3	1	2	2	1	2
JG5	0.48	Trail	3	1	3	1	3	2	1	2
JG61	0.82	Trail	2	2	2	1	2	2	1	2
JG85	0.43	Trail	2	1	3	1	2	2	1	2
JG91a	0.34	Trail	2	1	3	1	2	3	2	2
JG-95	0.17	Road	1	1	3	1	2	2	1	2
JH1	1.65	Trail	3	1	3	1	3	2	2	2
JH-104	0.05	Road	2	1	2	1	3	2	2	2
JH-105	0.06	Road	2	1	2	1	3	2	2	2
JH-107_n	0.11	Road	3	1	3	1	3	2	2	2
JH-107_s	0.08	Road	3	1	3	1	3	2	2	2
JH-115	0.13	Road	2	1	2	1	2	2	2	2
JH-12	0.17	Trail	1	1	2	1	2	2	2	2
JH-15	0.27	Trail	1	1	2	1	2	2	2	2

Table B-1. Resource Analysis Summary

ID	Size (mile/acre)	Road, Trail or Area	Site Specific Review							
			Aquatic Wildlife	Cultural	Soil and Water	Terrestrial Wildlife	Botany	Recreation	Visual Resources	Transportation
JH-17y	0.70	Trail	1	1	1	1	2	2	2	2
JH-18	0.13	Trail	2	1	1	1	2	2	2	2
JH-18B	0.06	Trail	1	1	1	1	2	2	2	2
JH-20y	0.12	Road	2	1	2	1	2	2	2	2
JH-37z	0.07	Trail	2	1	2	1	2	2	1	2
JH-38z	0.25	Trail	1	1	1	1	2	2	2	2
JH-40	0.52	Trail	3	1	3	1	2	2	1	2
JH-40z	0.32	Trail	2	2	2	1	2	2	1	2
JH-62z	0.55	Road	3	1	3	1	2	2	1	2
JH-77	0.13	Trail	1	1	1	1	2	2	2	2
JH-78z	0.80	Trail	1	1	1	1	2	2	2	2
JH-79	0.09	Trail	2	1	2	1	2	2	1	2
JH-82z	0.67	Trail	3	1	3	1	2	2	2	2
JH-90	0.48	Trail	3	3	3	1	2	2	1	2
JH-91	0.33	Trail	3	1	3	1	2	2	1	2
JM-06	0.59	Trail	3	1	3	2	2	2	1	2
JM-13x	0.08	Road	3	3	3	2	2	2	2	2
JM-14x	0.33	Trail	3	3	3	1	3	2	2	2
JM-16z	0.55	Trail	3	1	3	1	2	2	1	2
JM-18	0.60	Trail	2	1	2	1	2	2	1	2
JM-20y	0.05	Trail	1	2	3	1	2	2	2	2
JM-21y	0.20	Trail	3	2	3	1	2	2	2	2
JM-21z	0.29	Road	3	1	3	2	2	2	2	2
JM-22y	0.21	Trail	3	2	3	1	3	2	2	2
JM-23	0.42	Trail	2	2	3	1	2	2	2	2
JM-23a	0.06	Trail	2	2	2	1	2	2	2	2
JM-27z	0.28	Trail	3	1	3	1	2	2	2	2
JM-27za	0.14	Trail	2	1	3	1	2	2	2	2
JM-29z	0.18	Trail	3	1	3	1	2	2	1	2
JM-2y	0.50	Trail	1	1	4/3	1	2	2	2	2
JM-36	0.65	Trail	3	3	4/3	1	2	2	1	2
JM-38	0.31	Trail	1	1	3	1	3	2	2	2
JM-41	0.61	Trail	3	1	3	1	3	2	1	2
JM-44	0.09	Trail	3	1	3	1	3	2	1	2
JM-4z	0.20	Trail	2	2	3	1	2	2	1	2

Table B-1. Resource Analysis Summary

ID	Size (mile/acre)	Road, Trail or Area	Site Specific Review							
			Aquatic Wildlife	Cultural	Soil and Water	Terrestrial Wildlife	Botany	Recreation	Visual Resources	Transportation
JM-51	0.32	Road	1	1	3	1	3	2	1	2
JM-57	0.17	Road	1	1	2	1	2	2	1	2
JSM1	0.37	Trail	2	1	2	1	2	2	1	2
JSM107	0.30	Trail	1	2	3	3	2	2	1	2
JSM113	0.17	Trail	3	1	3	1	2	2	2	2
JSM50	0.07	Road	1	3	3	1	2	2	1	2
JSM51	0.08	Trail	2	2	3	1	2	2	1	2
JSM53	0.68	Trail	3	1	3	1	2	2	1	2
JSM54	0.55	Road	2	2	2	1	2	2	1	2
JSM56	0.87	Trail	3	2	3	1	2	3	2	2
JSM60	1.21	Trail	3	1	3	1	2	2	1	2
JSM61	0.37	Trail	2	1	2	1	2	2	1	2
JSM63	0.10	Road	1	3	1	1	2	2	1	2
JSM65	0.35	Trail	1	1	2	1	2	2	1	2
JSM70	0.43	Trail	3	1	3	1	3	3	2	2
KB-38z	0.60	Road	2	1	2	1	2	2	1	2
kb-39z	0.09	Road	1	1	1	1	2	2	2	2
KD-122	0.26	Road	2	1	3	3	2	2	2	2
KD-20	0.07	Road	1	1	1	1	2	2	2	2
KD-21	0.04	Road	1	1	1	1	2	2	2	2
KD-94	0.31	Trail	3	1	3	1	2	2	2	2
KP@MHS9	0.30	Parking Area	2	1	2	1	2	2	2	2
MCLDFLT375	0.46	Parking Area	2	1	3	1	2	2	2	2
ML10	0.36	Road	1	1	1	1	2	2	1	2
ML115	0.31	Trail	3	3	3	1	2	2	1	2
ML194	0.04	Road	2	1	2	1	2	2	1	2
ML2	0.10	Road	3	1	3	1	2	2	1	2
ML75	0.80	Road	2	1	3	1	2	2	2	2
MT-3	1.04	Trail	1	1	3	1	2	2	2	2
NC1	0.32	Trail	1	1	1	1	2	2	2	2
NC2	0.53	Trail	1	1	2	1	2	2	1	2
NC5	0.38	Trail	2	1	2	1	2	2	2	2
ONSPRGSO13	1.97	Open Area	3	1	3	1	2	2	2	2
PK-01z	0.73	Trail	2	1	2	1	2	2	2	2

Table B-1. Resource Analysis Summary

ID	Size (mile/acre)	Road, Trail or Area	Site Specific Review							
			Aquatic Wildlife	Cultural	Soil and Water	Terrestrial Wildlife	Botany	Recreation	Visual Resources	Transportation
PK-01zf	0.13	Trail	2	1	2	1	2	2	1	2
PK-01zh	0.29	Trail	2	1	2	3	2	2	1	2
PK-01zk	0.87	Trail	2	2	2	1	2	2	1	2
PK-04	1.13	Trail	2	1	2	1	2	2	1	2
PK-05x	0.05	Road	1	1	2	1	3	2	2	2
PK-06y	0.20	Road	1	1	1	1	2	2	2	2
PK-09x	0.61	Road	1	1	1	1	3	2	1	2
PK10	0.52	Trail	1	1	3	1	2	2	2	2
PK-114z	0.05	Trail	1	1	1	1	2	2	1	2
PK11A	0.70	Trail	3	1	3	1	2	2	2	2
PK-128	0.44	Trail	3	1	3	2	2	2	1	2
PK-12z	0.08	Road	3	1	3	1	2	2	2	2
PK13z	0.36	Road	3	1	3	1	2	2	1	2
PK14z	0.17	Trail	2	1	2	1	2	2	1	2
PK-16z	0.15	Trail	2	1	3	1	2	2	1	2
PK-17	0.13	Trail	1	1	1	1	2	2	1	2
PK22	0.11	Trail	3	1	3	1	2	2	2	2
PK-22	0.37	Trail	1	2	1	1	2	2	1	2
PK22_r	0.37	Trail	3	1	3	1	2	2	2	2
PK23	0.03	Trail	2	1	2	1	2	2	2	2
PK24	0.62	Trail	3	1	3	1	3	2	2	2
PK29	0.63	Trail	1	1	3	1	2	2	1	2
PK-30z	0.11	Road	3	1	2	2	2	2	1	2
PK-31z	0.24	Road	3	1	3	2	2	2	1	2
PK-32x	0.07	Road	3	1	3	2	2	2	1	2
PK-33z	0.03	Trail	3	1	3	1	2	2	1	2
PK-37	0.40	Trail	2	1	2	1	2	2	1	2
PK39	0.04	Trail	1	1	3	1	2	2	2	2
PK-4	0.25	Trail	1	1	2	1	2	2	2	2
PK-40z	0.20	Trail	1	2	2	1	2	2	2	2
PK-41	0.12	Trail	2	1	2	1	2	2	1	2
PK-41z	0.50	Trail	1	2	3	1	2	2	2	2
PK47	0.61	Trail	3	1	3	1	3	2	2	2
PK-47y	0.18	Road	1	1	1	2	2	2	2	2
PK-48	0.62	Trail	3	1	3	1	2	2	1	2

Table B-1. Resource Analysis Summary

ID	Size (mile/acre)	Road, Trail or Area	Site Specific							
			Aquatic Wildlif	Cultural	Soil and Water	Terrestrial Wildlife	Botany	Recreation	Visual Resources	Transportation
PK-49y	0.19	Road	1	2	1	1	2	2	2	2
PK-51x	0.73	Trail	3	1	3	2	2	2	1	2
PK-64	0.27	Trail	1	1	1	1	2	2	2	2
PK-65	0.15	Trail	1	1	1	1	3	2	2	2
PK-66	0.48	Trail	3	1	3	1	3	2	2	2
PUB-07	1.09	Trail	3	1	3	1	2	2	2	2
PUB-18	0.07	Trail	1	2	3	1	2	2	1	2
PUB-18_r	0.87	Trail	1	2	3	1	2	2	1	2
PUB-19	0.67	Trail	1	1	3	1	2	2	1	2
RCKCRKSPR391	56.90	Open Area	2	3	2	1	3	2	2	2
SFTMRCK179	3.51	Open Area	2	1	2	1	2	2	1	2
SGRLFHL223	0.66	Parking Area	3	1	2	1	3	2	1	2
SR-112	0.35	Trail	1	1	2	1	3	2	1	2
SR-119	0.32	Trail	1	1	2	1	3	2	1	2
SR-11z	0.55	Trail	1	1	3	1	2	2	2	2
SR-120	0.12	Road	1	1	2	1	2	2	1	2
SR-13z	0.34	Trail	2	1	2	2	2	2	2	2
SR-21z	0.83	Trail	3	1	3	2	2	2	2	2
SR-36	0.57	Road	1	1	2	1	3	2	1	2
SR-36z	0.28	Trail	1	1	3	1	3	2	2	2
SR-4z	0.12	Road	3	1	3	1	2	2	2	2
SR-56z	0.10	Trail	2	1	3	1	2	2	2	2
SR-78	0.31	Trail	1	1	3	1	2	2	2	2
SR-80	0.15	Trail	1	1	3	1	2	2	2	2
SR-82a	0.09	Trail	1	1	3	1	2	2	2	2
SR-92	0.16	Trail	3	1	3	1	2	2	2	2
SR-94	0.21	Trail	2	1	3	1	2	2	2	2
SV-1	0.47	Trail	2	1	3	2	2	2	2	2
SV16	0.46	Trail	3	1	4/ 2	1	3	2	1	2
SV-1a	0.03	Trail	2	1	2	2	2	2	2	2
SV-1b	0.10	Trail	2	1	2	2	2	2	2	2
SV27	0.42	Trail	2	1	2	1	2	2	2	2
SV31	0.11	Trail	3	1	3	1	2	2	2	2
SV32	0.64	Trail	2	1	3	1	3	2	2	2
SV33	0.34	Trail	2	1	3	1	2	2	2	2

Table B-1. Resource Analysis Summary

ID	Size (mile/acre)	Road, Trail or Area	Site Specific Review							
			Aquatic Wildlife	Cultural	Soil and Water	Terrestrial Wildlife	Botany	Recreation	Visual Resources	Transportation
SV35	0.92	Trail	2	3	3	1	2	2	2	2
SV35_r	0.26	Trail	2	3	3	1	2	2	2	2
SV37	0.06	Trail	2	1	3	1	2	2	2	2
SV38	0.10	Trail	3	1	3	1	2	2	2	2
SV-6	0.24	Trail	2	1	2	2	2	2	2	2
TH-01	0.27	Road	3	1	3	1	2	2	1	2
TH-02	0.73	Trail	3	1	3	1	3	2	2	2
TH-03	0.31	Trail	3	1	2	1	2	2	1	2
TH-04	0.52	Trail	3	1	3	1	2	2	1	2
TH-07	0.36	Trail	3	3	3	1	3	2	1	2
TH-08	0.48	Trail	3	1	3	1	3	2	1	2
TH-09	0.23	Road	2	3	2	1	2	2	1	2
TH-10z	0.91	Trail	2	1	2	3	3	2	1	2
TH-12	0.23	Road	3	1	3	1	2	2	1	2
TH-13y	0.52	Trail	3	2	3	1	2	2	2	2
TH-140z	0.35	Road	1	2	1	1	2	2	1	2
TH-14z	0.21	Trail	3	2	3	1	2	2	2	2
TH-152z	0.10	Road	2	1	2	1	2	2	2	2
TH-15y	0.31	Trail	2	2	2	1	2	2	2	2
TH-161z	0.19	Road	1	1	1	1	3	2	1	2
TH-16y	0.08	Road	2	1	1	1	1	2	2	2
TH-20	0.58	Trail	1	1	3	1	2	2	1	2
TH-20u	0.35	Trail	2	3	2	1	2	2	2	2
TH-20w	0.33	Road	2	1	3	1	2	2	1	2
TH-27	0.11	Trail	3	2	3	1	2	2	2	2
TH-28	0.29	Trail	3	2	3	1	2	2	2	2
TH-28z	1.23	Trail	2	2	3	1	2	2	1	2
TH-29z	1.30	Road	3	2	3	1	2	2	1	2
TH-31x	0.05	Trail	3	1	3	2	2	2	1	2
TH-41	0.10	Road	1	2	1	1	2	2	2	2
TH-48z	0.46	Trail	2	1	3	2	2	2	1	2
TH-51z	0.75	Trail	1	3	3	1	2	2	1	2
TH-54z	0.90	Trail	2	1	3	1	3	2	1	2
TH-55z	0.42	Trail	1	1	3	3	2	2	1	2
TH-56	0.41	Road	3	2	3	1	2	2	2	2

Table B-1. Resource Analysis Summary

ID	Size (mile/acre)	Road, Trail or Area	Site Specific Review							
			Aquatic Wildlife	Cultural	Soil and Water	Terrestrial Wildlife	Botany	Recreation	Visual Resources	Transportation
TH-58y	0.06	Road	2	1	2	1	2	2	1	2
TH-60z	0.12	Trail	3	1	3	1	2	2	1	2
TH-67z	0.28	Trail	3	1	3	3	2	2	2	2
TH-68z	0.77	Trail	3	1	3	3	2	2	2	2
TH-69y	0.29	Trail	2	1	2	1	2	2	2	2
TH-70	0.50	Trail	3	1	2	1	2	2	1	2
TH-74	0.21	Road	2	1	2	1	2	2	1	2
TH-74y	0.15	Trail	3	2	3	1	2	2	1	2
TH-85	0.18	Trail	3	2	3	1	2	2	1	2
TR-08	0.12	Trail	1	1	3	3	2	2	2	2
TULEMDW1	6.12	Open Area	2	1	2	1	2	2	2	2
VSTDM363	21.28	Open Area	1	1	1	1	3	2	1	2
WFSC1	0.69	Trail	3	1	3	1	2	2	1	2
WSKYFLS351	2.30	Parking Area	1	1	2	1	2	2	1	2
ZZ20	0.51	Road	1	1	3	1	2	2	2	2
ZZ21	0.08	Road	1	1	2	2	2	2	2	2
ZZ25	0.37	Trail	3	1	3	1	3	2	1	2
ZZ26	0.53	Trail	3	1	3	1	3	2	1	2
ZZ88	0.06	Road	1	1	1	1	2	2	2	2

## Appendix C. Changes to NFTS Roads and Trails

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Table C-1 displays the changes to NFTS of roads and trails, under this decision. The following bullets describe by column title, the content of the table.

- The Road or Trail **ID** number.
- Common **Name** of the road or trail.
- The Ranger **District** on which that particular road or trail is located.
- **BL** – Bass Lake Ranger District
- **HS** – High Sierra Ranger District
- The beginning mile post (**BMP**) and Ending Mile Post (**EMP**) for that particular road segment or trail.
- The **Length**, in miles, for that particular road segment or trail (distance (or length) between the beginning and ending mile posts).
- The intended type of vehicle **Use**, as described below:
  - **HV**-Highway Legal Vehicles Only: Vehicle must be registered and driver licensed to operate that vehicle on normal roads under California Vehicle Code (CVC) and the road is expected to be maintained for standard passenger cars. (Roads only)
  - **AV**-All Vehicles Allowed: Roads open to highway, green sticker and red sticker use under CVC and the road is expected to be maintained for high clearance vehicles such as standard two wheel drive pickups.
  - **CL \*-Closed** to All Vehicles, Year-round: *January 1 to December 31*
  - **HCV** – Open to High Clearance Vehicles (Trails only)
  - **V50** - Open to Vehicles Less Than 50" (Trails only)
- The **Open Season** for that segment of road or trail:
- \*\* indicates the road is open year-round.
- The Seasonal Closure **Type** Code: There are different type codes explaining why a road segment or trail may have a particular closure period, (as opposed to being open year round). Note that more than one of the type codes listed below may apply, i.e. "RU"
- **A**-Administrative Site Protection: Closes to general traffic thru work centers, barrack sites and sensitive locations such well sites
- **B**-Botanical, including noxious weeds: Protects sensitive plant species and restricts untreated noxious weed sites
- **D**-Deer management area: Protects deer fawning, holding and migration areas
- **F**-Fire closure (predictable and annual): Closed for perennial long term fire danger areas
- **G**-Game species protection (non-deer): Protection for other game species such as bear
- **H**-Heritage, cultural resources: Protects archaeological locations and Native American sites
- **M**-Mining and minerals access: Closed to permitted mining operations or hazardous abandoned mine sites
- **P**-Protection of private property, permittees, licensees, cooperators, etc: To protect private property or for special use permittees or power generation licensee
- **Q**-Aquatic Species or Habitat: Protects species and habitat for fish, amphibians, etc.
- **R**-Resource protection: Closed to protect other miscellaneous resources such as watershed or giant sequoia
- **S**-Safety: Closed due to a public safety concern such as a washed out or narrow road
- **U**-Protection of unsurfaced roads: Closed to stop vehicle damage to unsurfaced road
- **W**-Wildlife protection: Protect non-game species such as owls, eagles and fisher
- **X**-Other rationale: Other reasons to restrict traffic, usually documented in the road management objectives (RMO)

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
03S002	HITE COVE OHV ROUTE	South Fork	0	0.15	0.16	AV			
03S002	HITE COVE OHV ROUTE	South Fork	4.95	9.35	4.76	CL	31-Dec	1-Jan	R U
03S002B	NUTMEG GULCH	South Fork	0	0.5	0.88	AV	1-May	1-Dec	U
03S002D	MERCED SPUR	South Fork	0	0.6	0.78	CL	31-Dec	1-Jan	A X
03S004A	FERGUSON A SPUR	South Fork	0	0.5	0.53	CL	31-Dec	1-Jan	A X
03S004B	FERGUSON RIDGE B SPUR	South Fork	0	0.3	0.24	CL	31-Dec	1-Jan	X
03S012A	SWEETWATER RIDGE A SPUR	South Fork	0	0.6	0.6	CL	31-Dec	1-Jan	A X
03S017	INCLINE ROAD	n/a	0	7.7	2.46	CL	31-Dec	1-Jan	A
03S026	GIBBS	South Fork	0	8.5	8.03	CL	31-Dec	1-Jan	M
03S026A	BROWN PEAK	South Fork	0	0.3	0.17	CL	31-Dec	1-Jan	A
03S030	BARREL SPRINGS ROAD	South Fork	0.79	1.71	1.26	HV			
03S030X	YOSEMITE WEST DIVERSION	South Fork	0	4.1	5.05	CL	31-Dec	1-Jan	X
04S002	MINE SPUR	Globe	0	0.3	0.3	AV	1-May	1-Dec	Z
04S002	MINE SPUR	Globe	1.3	2.5	1.21	CL	31-Dec	1-Jan	X
04S004A	MINE ROAD	South Fork	0	1.1	1.26	CL	31-Dec	1-Jan	
04S004E	TEN MILE GRADE E SPUR	West Fall	0	0.5	0.7	AV			A
04S009	POWDER POST	Globe	0	1	1.18	AV	1-Aug	1-Jul	X
04S009B	CARPENTER	Globe	0	0.5	0.47	AV	15-Aug	1-Dec	X W
04S012A	UPPER ARRASTRA GULCH	South Fork	0	0.5	0.61	AV	1-May	1-Dec	U
04S013A	SNOW CREEK	South Fork	0	0.7	0.63	AV	1-May	1-Dec	U
04S014A	SWEETWATER CK A SPUR	South Fork	0	0.3	0.19	CL	31-Dec	1-Jan	A X
04S014B	SWEETWATER CK B SPUR	South Fork	0	0.4	0.3	CL	31-Dec	1-Jan	A X
04S016A	BRONSON SPUR	South Fork	0	0.3	0.24	AV	15-Aug	1-Dec	U W
04S017A	UPPER SQUIRREL	West Fall	0	0.5	0.49	AV			
04S017C	UPPER SQUIRREL SPUR C	West Fall	0	0.1	0.04	AV			
04S017H	RIDGE TOP	West Fall	0	1.2	1.22	AV	15-Aug	1-Dec	
04S019	JERSYDALE FACILITY	South Fork	0	0.1	0.06	CL	31-Dec	1-Jan	

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
04S020A	FELICIANA CREEK A SPUR	South Fork	0	0.4	0.45	CL	31-Dec	1-Jan	A X
04S025	CATERPILLAR	Globe	0	0.7	0.73	AV	1-May	1-Dec	U D X
04S031A	SIGNAL PEAK	South Fork	0.6	1.2	0.55	AV	1-May	1-Dec	A
04S031D	DOBLER MDW D SPUR	South Fork	0	0.25	0.33	CL	31-Dec	1-Jan	A X
04S031Y	MEGAHERTZ	South Fork	0	0.4	0.37	AV			
04S036	SWEETWATER FUEL BREAK	South Fork	0.9	2.1	1.18	CL	31-Dec	1-Jan	A X
04S038	PORTUGUESE RIDGE	South Fork	1.8	2	0.22	CL	31-Dec	1-Jan	A X
04S038A	PORTUGUESE RIDGE A SPUR	South Fork	0	0.6	0.7	CL	31-Dec	1-Jan	A X
04S038B	CIRCLE 9 ROAD	South Fork	0	0.5	0.42	CL	31-Dec	1-Jan	A X
04S043	STRAWBERRY	Globe	0	0.8	0.71	AV	1-May	1-Dec	Z
04S043	STRAWBERRY	Globe	0.8	2.1	1.16	AV	1-May	1-Dec	Z
04S043A	STRAWBERRY A SPUR	Globe	0	0.1	0.19	CL	31-Dec	1-Jan	A
04S043B	STRAWBERRY B SPUR	Globe	0	0.2	0.25	CL	31-Dec	1-Jan	U D
04S043C	STRAWBERRY C SPUR	Globe	0	0.3	0.2	CL	31-Dec	1-Jan	U D
04S043D	STRAWBERRY D SPUR	Globe	0	0.3	0.17	CL	31-Dec	1-Jan	U D
04S055	CHIMNEY	West Fall	1.5	2.5	0.97	AV			A
04S055A	CHIMNEY A SPUR	West Fall	0	0.1	0.15	CL	31-Dec	1-Jan	A X
04S056	SQUIRREL CREEK	West Fall	0	1.5	1.58	AV	1-May	1-Dec	
04S056C	LOWER SQUIRREL CREEK C SPUR	West Fall	0	1	0.77	CL	31-Dec	1-Jan	A X
04S056D	SQUIRREL CR D SPUR	West Fall	0	0.3	0.54	AV	1-May	1-Dec	D
04S060	GRANITE CG	Globe	0	1	0.96	HV	1-May	1-Dec	Z
04S060A	POTATO	Globe	0	0.6	0.72	AV	1-May	1-Dec	Z
04S060B	FROG POND	Globe	0	0.3	0.15	CL	31-Dec	1-Jan	A X
04S061	YELLOW JACKET	Globe	0	1.8	1.28	AV	1-May	1-Dec	Z
04S061	YELLOW JACKET	Globe	1.8	2.9	0.78	AV	1-May	1-Dec	Z
04S081	MINARETS RD	Mammoth	13.45	13.94	0.49	AV			
04S081	MINARETS RD	Mammoth	17.53	17.84	0.31	AV			
04S081	MINARETS RD	Mammoth	31.41	35.84	4.43	HV			
04S081	MINARETS RD	Globe	41.07	47.35	6.28	HV	1-May	1-Dec	A P U
04S081A	YEHE	Globe	0	1	1.38	AV	1-May	1-Dec	Z
04S081B	LOHA	Globe	0	1.2	1.27	AV	1-May	1-Dec	Z

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
04S081C	OHA	Globe	0	0.64	0.63	AV	1-May	1-Dec	U
04S081D	HAKISA	Globe	0	0.6	0.56	AV	1-May	1-Dec	Z
04S081F	MC CREARY MDW	Globe	0	0.5	0.38	AV	1-May	1-Dec	Z
04S081G	GRAVEL ROAD	Gaggs	0	0.45	0.25	AV	1-May	1-Dec	Z
04S081I	MINARETS I SPUR	Gaggs	0	0.2	0.33	AV	1-May	1-Dec	U D
04S081J	MINARETS J SPUR	Gaggs	0	0.2	0.23	AV	1-May	1-Dec	Z
04S081M	SODA SPRINGS OVERFLOW	Gaggs	0	0.1	0.06	AV	1-May	1-Dec	Z
04S081P	MINARETS P SPUR	Mammoth	0	0.3	0.57	CL	31-Dec	1-Jan	A
04S081Q	SCOTT ROAD	Gaggs	0	1.3	1.04	AV	1-May	1-Dec	U D
04S081T	MINARETS T SPUR	Mammoth	0	0.3	0.25	CL	31-Dec	1-Jan	A X
04S081W	MINARETS W SPUR	Gaggs	0	0.33	0.35	AV	1-May	1-Dec	Z
04S081X	MINARETS X SPUR	Gaggs	0	1.9	1.92	AV	1-May	1-Dec	Z
04S081Y	MINARETS Y SPUR	Globe	0	0.1	0.07	AV	1-May	1-Dec	Z
04S081Z	MINARETS Z SPUR	Mammoth	0	0.7	0.73	CL	31-Dec	1-Jan	A
04S081ZA	MINARETS ZA SPUR	Mammoth	0	0.2	0.33	CL	31-Dec	1-Jan	A
04S081ZB	MINARETS ZB SPUR	Mammoth	0	0.4	0.53	CL	31-Dec	1-Jan	A
04S081ZC	MINARETS ZC SPUR	Mammoth	0	0.2	0.38	CL	31-Dec	1-Jan	A
04S082	JERSEYDALE CG	South Fork	0	0.5	0.37	HV	1-Apr	1-Jan	A
04S084	JERSEYDALE STATION	South Fork	0	0.5	0.33	CL	31-Dec	1-Jan	
04S084A	JERSEYDALE PARKING LOOP	South Fork	0	0.1	0.05	CL	31-Dec	1-Jan	
04S560	TERMITE	Globe	0	0.4	0.72	AV	1-May	1-Dec	U D
05S001	JOHNSON CR.	Globe	0	2.4	2.42	AV	1-May	1-Dec	Q U W
05S001	JOHNSON CR.	Globe	2.4	3.5	1.11	CL	31-Dec	1-Jan	Q U W
05S001A	JOHNSON A SPUR	Globe	0	0.2	0.21	CL	31-Dec	1-Jan	U D Q X
05S001B	JOHNSON B SPUR	Globe	0	0.2	0.29	CL	31-Dec	1-Jan	Q U W X
05S001D	JOHNSON D SPUR	Globe	0	0.1	0.2	CL	31-Dec	1-Jan	U Q X
05S001E	JOHNSON E SPUR	Globe	0	0.2	0.12	CL	31-Dec	1-Jan	A X
05S002	JACKASS CREEK	Globe	0	6.7	6.75	AV	1-May	1-Dec	Z
05S002	JACKASS CREEK	Globe	6.7	6.9	0.2	AV	1-May	1-Dec	Z
05S002	JACKASS CREEK	Globe	6.9	8.4	1.51	AV	1-May	1-Dec	Z
05S002A	JACKASS CRK A SPUR	Globe	0	0.4	0.65	AV	1-Sep	1-Dec	U W

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
05S002B	JACKASS CRK B SPUR	Globe	0	2.12	1.44	AV	1-May	1-Dec	Z
05S002C	JACKASS CRK C SPUR	Globe	0	0.3	0.34	AV	1-May	1-Dec	U
05S002D	JACKASS CRK D SPUR	Globe	0	0.3	0.38	AV	15-Aug	1-Dec	U W
05S002E	JACKASS CRK E SPUR	Globe	0	0.4	0.2	AV	1-May	1-Dec	U
05S002F	AMANDA'S ROAD	Globe	0	0.2	0.2	AV	1-May	1-Dec	U
05S002X	JACKSON	Globe	0	0.6	0.7	AV	15-Aug	1-Dec	U W
05S002XA	JACKSON XA SPUR	Globe	0	0.3	0.26	AV	1-May	1-Dec	U
05S002Y	POLK MEADOW	Globe	0	2.2	1.98	AV	1-May	1-Dec	Z
05S002YA	POLK MDW. A SPUR	Globe	0	0.4	0.32	AV	1-May	1-Dec	Z
05S002YB	SHORT ROCK	Globe	0	0.1	0.14	AV	1-May	1-Dec	Z
05S002YC	LONG ROCK	Globe	0	0.3	0.33	AV	1-May	1-Dec	Z
05S002YD	POLK MDW. D SPUR	Globe	0	0.2	0.16	AV	1-May	1-Dec	Z
05S004	GLOBAL ROCK	Globe	0	2.15	2.39	HV	1-May	1-Dec	Z
05S004	GLOBAL ROCK	Globe	2.15	3.1	1.06	AV	1-May	1-Dec	Z
05S004A	GLOBAL ROCK A SPUR	Globe	0	0.61	0.44	AV	1-Sep	1-Dec	U W
05S004B	GLOBAL ROCK B SPUR	Globe	0	0.3	0.42	AV	1-May	1-Dec	Z
05S005	CLOVER MEADOW	Globe	0	2.4	2.37	HV	1-May	1-Dec	Z
05S005	CLOVER MEADOW	Globe	2.7	3.6	0.89	AV	1-May	1-Dec	Z
05S005A	CLOVER MDW A SPUR	Globe	0	0.8	0.79	CL	31-Dec	1-Jan	A X
05S005B	FERNANDES TRAILHEAD SPUR	Globe	0	0.1	0.11	HV	1-May	1-Dec	Z
05S005C	CLOVER MDW C SPUR	Globe	0	0.3	0.21	AV	1-May	1-Dec	U D
05S006	MT RAYMOND RD	Globe	0	0.5	0.49	AV	1-May	1-Dec	Z
05S006	MT RAYMOND RD	Globe	0.5	1.8	1.27	AV	1-May	1-Dec	Z
05S006	MT RAYMOND RD	Globe	1.8	2.94	1.11	AV	1-May	1-Dec	U X
05S006	MT RAYMOND RD	Globe	4.3	4.6	0.29	AV	1-May	1-Dec	Z
05S006	MT RAYMOND RD	Globe	4.6	8.3	3.61	AV	1-May	1-Dec	Z
05S006A	MT RAYMOND A SPUR	Globe	0	0.5	0.5	AV	1-May	1-Dec	Z
05S006B	DARK HORSE	Globe	0	1.7	1.64	AV	1-May	1-Dec	Z
05S006C	MT. RAYMOND C SPUR	Globe	0	0.8	0.63	AV	1-May	1-Dec	Z
05S006E	GOAT MDW UPPER SKI TRAIL	Globe	0	0.7	0.73	AV	1-May	1-Dec	Z
05S006G	GOAT MTN DUMP	Globe	0	0.1	0.12	HV	1-May	1-Dec	Z

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season	Type
05S006X	BILEDOBILODOH SPUR	0.12	0.3	0.3	AV 0	1-May	1-Dec	BILODOH SPUR

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
05S009XD	SUMMIT XD SPUR	West Fall	0	0.1	0.06	AV	1-May	1-Dec	
05S010	KATES CAMP CUTOFF	Globe	0	2	1.98	AV	1-May	1-Dec	Z
05S010A	CAMP A SPUR	Globe	0	0.4	0.51	AV	1-May	1-Dec	U
05S011	EAST FORK CHIQUITO CREEK	Globe	0	0.9	0.69	AV	1-May	1-Dec	Z
05S011	EAST FORK CHIQUITO CREEK	Globe	0.9	1.7	0.61	AV	1-May	1-Dec	Z
05S012C	SONNY FENCE LINE	West Fall	0	1	0.6	CL	31-Dec	1-Jan	A X
05S012X	PILOT SADDLE	West Fall	0	1.4	1.39	AV	1-May	1-Dec	U
05S012Y	MINARETS NO. 80	Globe	0	1	1.1	AV	15-Aug	1-Dec	Z
05S012YA	MINARETS #80 YA SPUR	Globe	0	0.5	0.72	AV	1-May	1-Dec	U
05S013	CHIQUITO CANYON	Globe	0	6.4	6.29	AV	1-May	1-Dec	Z
05S013	CHIQUITO CANYON	Globe	6.4	7.5	1.08	AV	1-May	1-Dec	U
05S013	CHIQUITO CANYON	Globe	7.5	8.3	0.79	AV	1-May	1-Dec	U
05S013A	CHIQUITO CANYON A SPUR	Globe	0	0.1	0.16	AV	1-May	1-Dec	Z
05S013B	CHIQUITO CYN B SPUR	Globe	0	0.2	0.31	AV	1-May	1-Dec	U
05S013C	CHIQUITO CANYON C SPUR	Globe	0	0.2	0.29	AV	1-May	1-Dec	U
05S013D	CHIQUITO CANYON D SPUR	Globe	0	1	0.6	AV	1-May	1-Dec	Z
05S013E	CHIQUITO CYN E SPUR	Globe	0	0.7	0.44	AV	1-May	1-Dec	Z
05S013F	CHIQUITO CYN F SPUR	Globe	0	0.61	0.65	AV	1-May	1-Dec	Z
05S013G	CHIQUITO CYN G SPUR	Globe	0	0.4	0.58	V50	1-May	1-Dec	Z
05S013H	CHIQUITO CYN H SPUR	Globe	0	0.27	0.38	CL	31-Dec	1-Jan	A X
05S015	KATES CAMP	Globe	0	1	1.01	AV	1-May	1-Dec	Z
05S015	KATES CAMP	Globe	1	4.8	3.83	AV	1-May	1-Dec	Z
05S015A	KATE'S CAMP A SPUR	Globe	0	0.6	0.31	AV	1-May	1-Dec	Z
05S015B	KATE'S CAMP B SPUR	Globe	0	0.6	0.58	AV	1-May	1-Dec	Z
05S015C	KATES CAMP C SPUR	Globe	0	0.32	0.53	AV	1-May	1-Dec	U D
05S015D	KATE'S CAMP D SPUR	Globe	0	0.4	0.42	AV	1-May	1-Dec	Z
05S015E	KATE'S CAMP E SPUR	Globe	0	0.2	0.15	AV	1-May	1-Dec	Z

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
05S015X	KATE'S CAMP X SPUR	Globe	0	0.2	0.23	AV	1-May	1-Dec	Z
05S015Y	THIN MDW	Globe	0	2.25	2.25	AV	1-May	1-Dec	Z
05S016A	SONNY MEADOW A SPUR	West Fall	1.6	1.8	0.17	CL	31-Dec	1-Jan	A
05S016B	HOGAN CREEK SPUR	West Fall	0	0.4	0.3	CL	31-Dec	1-Jan	A X
05S016Y	STRASBRUGH	Globe	0	0.67	0.56	AV	1-May	1-Dec	Z
05S016YA	STRASBRUGH YA SPUR	Globe	0	0.5	0.55	AV	1-May	1-Dec	Z
05S017	LOWER SPECKERMAN FIRE	West Fall	0	2.6	2.6	AV	1-May	1-Dec	U R
05S017	LOWER SPECKERMAN FIRE	West Fall	2.6	2.8	0.2	AV	1-May	1-Dec	U R
05S017	LOWER SPECKERMAN FIRE	West Fall	2.8	3	0.2	AV	1-May	1-Dec	U R
05S017	LOWER SPECKERMAN FIRE	West Fall	3	3.2	0.2	AV	1-May	1-Dec	U R
05S017X	WESTFALL TIE	West Fall	0	0.65	0.68	AV	1-May	1-Dec	U R
05S018	MIDDLE SPECKERMAN FIRE	West Fall	0	0.6	0.6	AV	1-May	1-Dec	Z
05S018	MIDDLE SPECKERMAN FIRE	West Fall	0.6	4.3	3.73	AV	1-May	1-Dec	Z
05S019	NELDER GROVE	West Fall	0	1	0.84	HV	1-May	1-Dec	P R
05S019A	NELDER GROVE CAMPGROUND	West Fall	0	0.1	0.09	HV	1-May	1-Dec	Z
05S019B	NELDER GROVE B SPUR	West Fall	0	2.2	2.01	AV	1-May	1-Dec	P R
05S019C	NELDER GROVE C SPUR	West Fall	0	0.1	0.21	HV	1-May	1-Dec	Z
05S020	GRANT GRADE TOLLROAD I	West Fall	1.2	3.2	2.02	V50	1-May	1-Dec	H U W
05S020A	GRANT GRADE SPUR A	West Fall	0	0.5	0.48	CL	31-Dec	1-Jan	H X
05S020X	GRANT GRADE TOLLROAD II	West Fall	0	2.5	2.64	AV	1-May	1-Dec	H U W
05S020Y	MINARETS #63	Globe	0	1	1.28	AV	1-May	1-Dec	Z
05S021Y	MC SWAIN SPUR	Globe	0	1.4	1.51	AV	1-May	1-Dec	Z
05S022	LONG MDW	Globe	0	2.04	2.07	AV	1-May	1-Dec	Z
05S022	LONG MDW	Globe	2.04	2.86	0.83	AV	1-May	1-Dec	Z
05S022	LONG MDW	Globe	3	3.4	0.4	AV	1-May	1-Dec	Z
05S022A	COW CAMP	Globe	0	0.2	0.15	CL	31-Dec	1-Jan	A X

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
05S022X	ROUNDUP	Globe	0	1.7	1.65	AV	1-May	1-Dec	Z
05S022XA	BRANDING IRON	Globe	0	0.8	0.82	CL	31-Dec	1-Jan	A X
05S022XB	CHUCK WAGON	Globe	0	0.5	0.36	CL	31-Dec	1-Jan	A X
05S022XC	WRANGLER	Globe	0	0.5	0.34	CL	31-Dec	1-Jan	A X
05S022Y	BIG CHIEF ROAD	Globe	0	1.7	1.63	AV	1-May	1-Dec	Z
05S022YA	ONE FEATHER	Globe	0	0.3	0.2	CL	31-Dec	1-Jan	U R X
05S023	LOST LAKE	Globe	0	0.9	0.79	V50	1-May	1-Dec	Z
05S023A	LOST LAKE A SPUR	Globe	0	0.2	0.22	AV	1-May	1-Dec	D U X Z
05S024A	SWEETWATER A SPUR	South Fork	0.6	0.8	1.38	CL	31-Dec	1-Jan	A
05S025K	KIRBY PEAK	West Fall	0	0.25	0.28	CL	31-Dec	1-Jan	A X
05S026A	HOGGAM LAKE	Globe	0	0.7	0.7	AV	1-May	1-Dec	Z
05S026A	HOGGAM LAKE	Globe	0.9	1.36	0.46	AV	1-May	1-Dec	Z
05S027	BUCHENAU CABIN	Globe	0	0.4	0.32	V50	1-May	1-Dec	Z
05S027	BUCHENAU CABIN	Globe	0.4	1	0.48	AV	1-May	1-Dec	Z
05S027A	BUCHENAU CABIN A SPUR	Globe	0	0.1	0.08	AV	1-May	1-Dec	Z
05S028	ARCH	Mammoth	0	1.3	0.89	AV	1-May	1-Dec	U
05S028Y	BOWLER GROUP CG	Globe	0	0.3	0.23	HV	1-May	1-Dec	Z
05S029	RECON	Mammoth	0	0.6	0.59	AV	1-May	1-Dec	Z
05S029	RECON	Mammoth	0.6	2.1	1.48	AV	1-May	1-Dec	Z
05S029A	RECON SPUR	Mammoth	0	0.2	0.37	AV	15-Aug	1-Dec	U W
05S030	GRANITE CREEK	Globe	0	3.7	3.8	HV	1-May	1-Dec	Z
05S030	GRANITE CREEK	Globe	3.7	6.9	3.29	HV	1-May	1-Dec	Z
05S030	GRANITE CREEK	Globe	6.9	7.6	0.72	AV	1-May	1-Dec	U D
05S030A	BEETLE	Globe	0	0.1	0.19	CL	31-Dec	1-Jan	A X
05S030B	GRANITE CREEK B SPUR	Globe	0	0.1	0.16	AV	1-May	1-Dec	U D
05S030C	GRANITE CREEK C SPUR	Globe	0	0.2	0.27	AV	1-May	1-Dec	U D
05S030D	LOWER GREEN MTN. SPUR	Globe	0	0.6	0.57	CL	31-Dec	1-Jan	A X
05S031	WILLOW MEADOW	Globe	0	0.3	0.41	AV	1-Aug	1-Jul	D U
05S031A	WILLOW MDW A SPUR	Globe	0	0.4	0.67	AV	1-May	1-Dec	Z
05S032	LOST FLAGGS	Globe	0	2	2.11	AV	1-May	1-Dec	U D
05S032A	LOST FLAGGS A SPUR	Globe	0	0.2	0.18	AV	1-May	1-Dec	U D
05S032B	LOST FLAGGS B SPUR	Globe	0	0.1	0.15	AV	1-May	1-Dec	U D
05S032Y	SIX FLAGGS	Globe	0	0.6	0.73	AV	1-May	1-Dec	U

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
05S032YA	SIX FLAGGS YA SPUR	Globe	0	0.4	0.34	AV	1-May	1-Dec	U
05S033	SOLDIER	Globe	0	1	1.15	AV	1-May	1-Dec	Z
05S033A	SOLDIER MDW A SPUR	Globe	0	1	0.4	AV	1-May	1-Dec	Z
05S033B	SOLDIER MDW B SPUR	Globe	0	0.1	0.04	AV	1-May	1-Dec	Z
05S034	JACKASS BUTTE	Globe	0	2.5	2.5	AV	1-May	1-Dec	Z
05S034A	JACKASS BUTTE A SPUR	Globe	0	1.02	1.04	AV	1-May	1-Dec	U
05S034B	JACKASS BUTTE B SPUR	Globe	0	0.2	0.31	CL	31-Dec	1-Jan	A X
05S034C	JACKASS BUTTE C SPUR	West Fall	0	0.1	0.33	CL	31-Dec	1-Jan	A X
05S036	COLD SPRINGS	Globe	0	2.1	2.14	AV	1-May	1-Dec	Z
05S036A	COLD SPRINGS A SPUR	Globe	0	1.2	1.2	AV	1-May	1-Dec	Z
05S036B	COLD SPRINGS NORTH SPUR	Globe	0	0.25	0.24	AV	1-May	1-Dec	Z
05S036C	COLD SPRINGS EAST SPUR	Globe	0	0.3	0.26	AV	1-May	1-Dec	Z
05S036X	COLD SPRINGS TIE	Globe	0	0.15	0.14	AV	1-May	1-Dec	Z
05S037	RAINER CK	Globe	0	2.7	3.12	AV	1-May	1-Dec	Z
05S037A	RAINER CK A SPUR	Globe	0	0.3	0.25	CL	31-Dec	1-Jan	A X
05S037B	LONG MDW	Globe	0	0.7	0.53	AV	1-May	1-Dec	U
05S038	GROUSE MDW.	West Fall	0	1.1	0.83	AV	1-May	1-Dec	Z
05S038	GROUSE MDW.	Globe	1.1	5	2.96	AV	1-May	1-Dec	Z
05S038Y	NORTH SPECKERMAN	Globe	0	2.1	1.55	AV	1-May	1-Dec	Z
05S038Y	NORTH SPECKERMAN	West Fall	2.1	3.5	1.03	AV			
05S039	SAVE THE ROCK	Globe	0	3.16	3.17	AV	1-May	1-Dec	Z
05S039A	NORTH ROCK SPUR	Globe	0	0.6	0.37	AV	1-May	1-Dec	Z
05S039B	SAVE THE ROCK B SPUR	Globe	0	0.5	0.47	AV	1-May	1-Dec	Z
05S040	JACKASS ROCK	Globe	0	4.1	4.01	AV	1-May	1-Dec	Z
05S040A	JACKASS ROCK A SPUR	Globe	0	0.2	0.23	CL	31-Dec	1-Jan	A X
05S040C	JACKASS ROCK C SPUR	Globe	0	0.3	0.26	AV	1-May	1-Dec	Z
05S040D	JACKASS ROCK D SPUR	Globe	0	0.7	0.69	AV	1-May	1-Dec	Z
05S040E	JACKASS ROCK E SPUR	Globe	0	0.5	0.32	AV	1-May	1-Dec	Z
05S040F	JACKASS ROCK F SPUR	Globe	0	1	0.87	AV	1-May	1-Dec	U

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
05S040G	JACKASS ROCK G SPUR	Globe	0	0.4	0.36	CL	31-Dec	1-Jan	A X
05S040X	PROSPECT MINE	Globe	0	1.72	1.33	AV	1-May	1-Dec	Z
05S040XA	QUARTZ MTN A SPUR	Globe	0	0.8	1	AV	1-May	1-Dec	U D
05S040XD	QUARTZ MTN TOP	Globe	0	0.2	0.15	AV	1-May	1-Dec	Z
05S040XD	QUARTZ MTN TOP	Globe	0.2	1.4	0.91	AV	1-May	1-Dec	Z
05S040XD	QUARTZ MTN TOP	Globe	1.4	2.1	0.53	AV	1-May	1-Dec	Z
05S040Y	QUARTZ MTN	Globe	0	4.1	4.37	AV	1-May	1-Dec	Z
05S040Y	QUARTZ MTN	Globe	4.1	4.9	0.85	AV	1-May	1-Dec	Z
05S040YA	QUARTZ MTN YA SPUR	Globe	0	0.4	0.35	AV	1-May	1-Dec	U D
05S040YB	QUARTZ MTN YB SPUR	Globe	0	0.1	0.07	AV	1-May	1-Dec	Z
05S040YC	QUARTZ MTN YC SPUR	Globe	0	0.2	0.23	CL	31-Dec	1-Jan	A X
05S040YD	QUARTZ MTN YD SPUR	Globe	0	0.8	0.94	AV	1-May	1-Dec	Z
05S040Z	LOST LAKE	Globe	0	0.5	0.47	AV	1-May	1-Dec	Z
05S040Z	LOST LAKE	West Fall	1.9	2.05	0.14	AV	1-May	1-Dec	Z
05S043	BUFFIN MDW ROAD	Globe	0	1	1.02	AV	1-May	15-Dec	X
05S043	BUFFIN MDW ROAD	Globe	1	2	1.02	AV	1-May	15-Dec	X
05S043B	BUFF	Globe	0	0.4	0.37	AV	1-May	15-Dec	
05S044	CLEAR CUT	Globe	0	1.3	1.41	AV	1-May	1-Dec	Z
05S044A	CLEAR CUT A SPUR	Globe	0	0.3	0.42	CL	31-Dec	1-Jan	A X
05S044B	CLEAR CUT B SPUR	Globe	0	1.1	1.11	AV	1-May	1-Dec	U
05S045	CHOWCHILLA SCHOOL	West Fall	0.1	0.3	0.47	CL	31-Dec	1-Jan	A
05S046Y	FAULT	Globe	0	1.1	1.09	AV	1-May	1-Dec	Z
05S046Y	FAULT	Globe	1.1	2	0.89	CL	31-Dec	1-Jan	U Q X
05S046YA	FAULT YA SPUR	Globe	0	1	1.11	AV	1-May	1-Dec	Z
05S046YB	FAULT YB SPUR	Globe	0	0.2	0.25	CL	31-Dec	1-Jan	A
05S047	CLOVER MEADOW STATION	Globe	0	0.3	0.35	HV	1-May	1-Dec	Z
05S047A	CLOVER MEADOW CAMP GROUND	Globe	0	0.2	0.13	HV	1-May	1-Dec	Z
05S048	BIG CREEK FIRE ROAD	Globe	0	1.8	1.84	AV	1-May	1-Dec	Z

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
05S048	BIG CREEK FIRE ROAD	Globe	1.8	2.7	0.92	AV	1-May	1-Dec	Z
05S048	BIG CREEK FIRE ROAD	Globe	2.7	3.1	0.41	AV	1-May	1-Dec	Z
05S048	BIG CREEK FIRE ROAD	Globe	4.4	6.7	2.35	AV	1-May	1-Dec	Z
05S048A	LAST CHANCE	Globe	0	0.4	0.42	AV	1-May	1-Dec	Z
05S048B	GREY CHIEF	Globe	0	0.94	0.97	AV	1-May	1-Dec	Z
05S048C	BIG CHIEF	Globe	0	0.7	0.77	AV	1-May	1-Dec	Z
05S048D	WHITECHIEF D SPUR	Globe	0	0.25	1.17	CL	31-Dec	1-Jan	A X
05S048E	HARTS MDW	Globe	0	0.25	0.23	AV	1-May	1-Dec	Z
05S048F	WHITECHIEF PRIVATE SPUR	Globe	0	0.25	0.23	AV	1-May	1-Dec	Z
05S048Y	VIS COUNT	Globe	0	0.6	0.71	AV	1-May	1-Dec	Z
05S049	GRIZZLY CRK. RD.	Globe	0	1.9	1.45	AV	1-May	1-Dec	Z
05S049	GRIZZLY CRK. RD.	Globe	1.9	3.5	1.22	AV	1-May	1-Dec	Z
05S049A	GRIZZLY CRK A SPUR	Globe	0	1.2	1.21	AV	1-May	1-Dec	Z
05S049B	GRIZZLY CREEK B SPUR	Globe	0	1.6	1.59	AV	1-May	1-Dec	Z
05S049C	GRIZZLY CRK C SPUR	Globe	0	1.6	1.55	AV	1-May	1-Dec	Z
05S049D	GRIZZLY CRK D SPUR	Globe	0	0.3	0.23	AV	1-May	1-Dec	Z
05S049E	GRIZZLY PASS SPUR	Globe	0	0.4	0.13	AV	1-May	1-Dec	Z
05S049F	GRIZZLY PASS	Globe	0	0.5	0.5	AV	1-May	1-Dec	Z
05S049F	GRIZZLY PASS	Globe	0.5	0.8	0.3	AV	1-May	1-Dec	Z
05S052	WESTFALL WC LOOP	West Fall	0	0.2	0.17	CL	31-Dec	1-Jan	
05S052	WESTFALL WC LOOP	West Fall	0.2	0.35	0.13	CL	31-Dec	1-Jan	
05S052X	MIAMI FIELD BASE	West Fall	0	0.1	0.12	CL	31-Dec	1-Jan	
05S053	BUCHENAU 2	Globe	0	1.4	1.68	AV	1-May	1-Dec	Z
05S053A	BUCHENAU 2 A SPUR	Globe	0	0.2	0.22	AV	1-May	1-Dec	U D X
05S053Y	CLOVER MDW CUTOFF	Globe	0	1.6	1.51	AV	1-May	1-Dec	Z
05S054	NORRIS	Globe	0	0.7	0.67	AV	1-May	1-Dec	U D X
05S055	GRAVEYARD CREEK	Globe	0	1	1.06	AV	20-May	1-Dec	U
05S055	GRAVEYARD CREEK	Globe	1	1.8	0.84	AV	20-May	1-Dec	U
05S056	SQUAW DOME	Mammoth	0	1.8	1.81	AV	1-May	1-Dec	Z

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
05S056A	SQUAW DOME A SPUR	Mammoth	0	1.7	0.43	AV	1-May	1-Dec	U
05S056B	SQUAW DOME B SPUR	Mammoth	0	0.3	0.22	CL	31-Dec	1-Jan	A X
05S056C	SQUAW DOME C	Mammoth	0	0.34	0.35	AV	1-May	1-Dec	Z
05S057	SHARKS	Globe	0	1	1.12	AV	1-May	1-Dec	Z
05S060	PORTUGUESE	Globe	0	0.8	1.02	AV	1-May	1-Dec	Z
05S060A	PORTUGUESE A SPUR	Globe	0	0.5	0.08	AV	1-May	1-Dec	Z
05S061	GRAVEYARD MEADOW	Globe	0	1.4	1.55	AV	20-May	1-Dec	U
05S061A	GRAVEYARD MDW A SPUR	Globe	0	0.3	0.31	AV	20-May	1-Dec	U
05S061Y	GRAVESTONE	Globe	0	1.1	1.02	AV	15-Aug	1-Dec	U W
05S064	JACKASS	Globe	0	1.6	1.68	AV	1-May	1-Dec	Z
05S064A	JACKASS A SPUR	Globe	0	0.4	0.33	CL	31-Dec	1-Jan	A X
05S065	MUSU	Globe	0	0.2	0.23	AV	1-May	1-Dec	Z
05S065	MUSU	Globe	0.2	0.5	0.34	AV	1-May	1-Dec	Z
05S065	MUSU	Globe	0.5	1.3	0.91	AV	1-May	1-Dec	Z
05S065B	KAWATCI	Globe	0	0.3	0.32	CL	31-Dec	1-Jan	A X
05S066A	HAPPY CAMP A SPUR	West Fall	0	0.3	0.35	CL	31-Dec	1-Jan	A X
05S066A	HAPPY CAMP A SPUR	West Fall	0.3	1.6	1.53	CL	31-Dec	1-Jan	A X
05S067	SNAKE-EYE	Globe	0	0.9	0.72	AV	1-May	1-Dec	U D
05S069	SOUTH FORK	Mammoth	0	0.36	0.4	AV	1-May	1-Dec	Z
05S069	SOUTH FORK	Mammoth	0.36	1.16	0.88	CL	31-Dec	1-Jan	A X
05S069A	SOUTH FORK A SPUR	Mammoth	0	0.5	0.58	CL	31-Dec	1-Jan	A X
05S070	GLOBE ROCK	Globe	0	0.3	0.37	AV	1-May	1-Dec	Z
05S070	GLOBE ROCK	Globe	0.3	1.2	1.11	AV	1-May	1-Dec	Z
05S070AA	GLOBE ROCK AA SPUR	Globe	0	0.25	0.3	AV	1-May	1-Dec	Z
05S070B	GLOBE ROCK B SPUR	Globe	0	0.4	0.3	AV	1-May	1-Dec	U
05S072	OLIVER CREEK RD.	West Fall	0	0.4	0.21	CL	31-Dec	1-Jan	A X
05S075B	SUMMIT B SPUR	West Fall	0	0.2	0.21	AV	1-May	1-Dec	
05S075M	CHOWCHILLA MTN ROAD M SPUR	West Fall	0	0.1	0.07	CL	31-Dec	1-Jan	A X
05S075M	CHOWCHILLA MTN ROAD M SPUR	West Fall	0.1	0.3	0.15	CL	31-Dec	1-Jan	A X
05S077A	CHOW SPUR	West Fall	0	0.2	0.22	AV	15-Aug	1-Dec	U W
05S080	KAISER PASS	East of Kaiser Pass	0	6.8	7.08	HV	20-May	1-Dec	W Z

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
05S080	KAISER PASS	East of Kaiser Pass	6.8	22.6	16.44	HV	30-May	15-Nov	W X Z
05S080	KAISER PASS	East of Kaiser Pass	22.6	24.2	1.67	HV	30-May	15-Nov	P X Z
05S080	KAISER PASS	East of Kaiser Pass	24.17	24.6	0.45	HV	30-May	15-Nov	P X Z
05S080A	VERMILLION WEST	East of Kaiser Pass	0	0.5	0.36	AV	30-May	15-Nov	P
05S080AB	VERMILLION AB	East of Kaiser Pass	0	0.3	0.08	AV	30-May	15-Nov	P
05S080B	VERMILLION GUAGE	East of Kaiser Pass	0	0.4	0.42	AV	30-May	15-Nov	P
05S080BA	FISHERMAN SOUTH	East of Kaiser Pass	0	0.4	0.4	AV	30-May	15-Nov	P
05S080BC	GUAGE SOUTH	East of Kaiser Pass	0	0.2	0.05	AV	30-May	15-Nov	P
05S080BD	FISHERMANS	East of Kaiser Pass	0	0.4	0.23	AV	30-May	15-Nov	P
05S080C	MONO CR. GUAGE	East of Kaiser Pass	0	0.8	0.79	AV	30-May	15-Nov	P
05S080CA	FISHERMANS CUTOFF	East of Kaiser Pass	0	0.1	0.14	AV	30-May	15-Nov	P
05S080CAB	Old Mono Pack Sta A	East of Kaiser Pass	0	0.05	0.03	AV	30-May	15-Nov	P
05S080CB	Old Mono Pack Sta	East of Kaiser Pass	0	0.14	0.04	AV	30-May	15-Nov	P
05S080D	SCE BORROW	East of Kaiser Pass	0	0.3	0.14	AV	30-May	15-Nov	P
05S080E	D&F PACK STATION	Tamrack-Dinkey	0	0.6	0.21	AV	20-May	1-Dec	U
05S080F	WEST FORK	East of Kaiser Pass	0	0.4	0.34	AV	15-Jun	1-Nov	U
05S080G	HIGH SIERRA R.S.	East of Kaiser Pass	0	0.1	0.2	HV	30-May	15-Nov	P

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
05S080GA	HIGH SIERRA SVC	East of Kaiser Pass	0	0.2	0.09	HV	30-May	15-Nov	P
05S080H	BOLSILLO C.G.	East of Kaiser Pass	0	0.1	0.09	HV	30-May	15-Nov	P Z
05S080H	BOLSILLO C.G.	East of Kaiser Pass	0.1	0.38	0.25	AV	30-May	15-Nov	P Z
05S080I	CAMPING	East of Kaiser Pass	0	0.19	0.19	AV	30-May	15-Nov	P Z
05S080J	Highway Spur	Stump Springs-Big Creek	0	0.2	0.2	AV	30-May	15-Nov	U P
05S080J	Highway Spur	Globe	0.2	0.5	0.29	CL	31-Dec	1-Jan	X
05S080M	BADGER FLAT C.G.	Tamrack-Dinkey	0	0.5	0.53	HV	20-May	1-Dec	U P
05S080M	BADGER FLAT C.G.	Tamrack-Dinkey	0.5	2	1.59	HV	20-May	1-Dec	
05S080R	EDISON BOAT RAMP	East of Kaiser Pass	0	0.2	0.11	HV	30-May	15-Nov	P
05S080X	VERMILLION PACK STATION	East of Kaiser Pass	0	0.3	0.08	AV	30-May	15-Nov	P
05S080Y	VERMILLION RESORT	Globe	0	0.2	0.13	AV	30-May	15-Nov	P
05S080Z	MONO TUNNEL	East of Kaiser Pass	0	0.4	0.16	AV	30-May	15-Nov	P
05S084	LAYATI	Globe	0	3.17	3.19	AV	1-May	1-Dec	Z
05S084A	BOW	Globe	0	0.6	0.65	AV	1-May	1-Dec	Z
05S084B	LAYATI SPUR B	Globe	0	0.1	0.14	AV	1-May	1-Dec	Z
05S085	Johnson Stock Drive	Globe	0	0.96	0.96	AV	1-May	1-Dec	Z
05S086	NORRIS LAKE	Globe	0	1	0.93	HV	1-May	1-Dec	Z
05S086	NORRIS LAKE	Globe	1	2	0.93	CL	31-Dec	1-Jan	Z X
05S088	JUNIPER	Globe	0	0.4	0.4	AV	5/1/2010	1-Dec	Z
05S088	JUNIPER	Globe	0.4	2.5	2.1	AV	5/1/2010	1-Dec	Z
05S088	JUNIPER	Globe	3.2	3.4	0.2	AV	5/1/2010	1-Dec	Z
05S088	JUNIPER	Globe	3.9	4.4	0.5	AV	5/1/2010	1-Dec	Z
05S088A	JUNIPER A SPUR	Globe	0	0.2	0.08	AV	1-May	1-Dec	Z
05S088Y	MILLER MDW PACK STATION	Globe	0	0.3	0.05	HV	1-May	1-Dec	Z
05S090	POTATO PATCH	Globe	0	3.6	3.66	AV	1-May	1-Dec	Z

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
05S090	POTATO PATCH	Globe	3.6	4.1	0.51	AV	1-May	1-Dec	Z
05S090A	POTATO PATCH A SPUR	Globe	0	0.44	0.44	AV	1-May	1-Dec	Z
05S092	IRON MTN.	Globe	0	2.4	2.4	AV	1-May	1-Dec	Z
05S092	IRON MTN.	Gaggs	2.4	3.77	1.37	AV	1-May	1-Dec	Z
05S092B	IRON MTN. SPUR B	Gaggs	0	0.1	0.11	AV	1-May	1-Dec	Z
05S092C	IRON MTN. SPUR C	Gaggs	0	0.1	0.07	AV	1-May	1-Dec	Z
05S092D	IRON MTN. SPUR D	Gaggs	0	0.1	0.04	AV	1-May	1-Dec	Z
05S092Y	UPPER POLK	Globe	0	0.8	0.8	AV	1-May	1-Dec	Z
05S092YA	UPPER POLK A SPUR	Globe	0	0.9	0.78	AV	1-May	1-Dec	Z
05S093	LOWER BEASORE	Globe	0	3.6	3.81	AV	1-May	1-Dec	Z
05S093A	LOWER BEASORE	Globe	0	0.46	0.46	AV	1-May	1-Dec	Z
05S093X	Beasore Kates Tie	Globe	0	0.89	0.9	AV	20-May	1-Dec	Z
05S095	SPECKERMAN FUEL BREAK	Globe	0	1	1.02	AV	1-May	1-Dec	Z
05S095	SPECKERMAN FUEL BREAK	Globe	1	2.6	1.64	AV	1-May	1-Dec	Z
05S095	SPECKERMAN FUEL BREAK	Globe	2.6	3.2	0.62	AV	1-May	1-Dec	Z
05S095X	KRAMER MDW	Globe	0	1	0.79	AV	1-May	1-Dec	Z
05S095Y	WEST SOQUEL	Globe	0	0.8	0.51	AV	1-May	1-Dec	Z
05S095YA	WEST SOQUEL A SPUR	Globe	0	0.1	0.11	CL	31-Dec	1-Jan	A X
05S095YB	OUTCAST	Globe	0	0.2	0.13	CL	31-Dec	1-Jan	A X
05S095YC	SOQUEL COW CAMP	West Fall	0	0.2	0.19	AV	1-May	1-Dec	Z
05S502	HUNTER CAMP	Globe	0	0.5	0.53	AV	1-May	1-Dec	Z
05S502	HUNTER CAMP	Globe	0.5	1.5	1.07	AV	15-Aug	1-Dec	U W
05S503	TOPPING	Globe	0	1.5	1.37	AV	1-Sep	1-Dec	U W
05S503A	TOPPING A SPUR	Globe	0	0.57	0.58	AV	15-Aug	1-Dec	U W
05S504	HOOK	Globe	0	1.8	1.78	AV	1-May	1-Dec	Z
05S505	SIDE	Globe	0	1	0.69	AV	1-May	1-Dec	Z
05S554	CUTOUT	Globe	0	0.8	0.77	AV	1-May	1-Dec	U D
05S554A	CUTOUT A SPUR	Globe	0	0.1	0.09	CL	31-Dec	1-Jan	A X
05S554B	CUTOUT B SPUR	Globe	0	0.2	0.19	AV	1-May	1-Dec	U D
05S556	SQUALER	Mammoth	0	0.8	0.88	AV	1-May	1-Dec	Z
05S556A	SQUALER A SPUR	Mammoth	0	0.5	0.67	AV	1-May	1-Dec	U
05S595	QUARTZ ROCK	Globe	0	0.3	0.15	AV	1-May	1-Dec	U
06S001	GRIZZLY MDW	Globe	0	3.2	3.2	AV	5/1/2010	1-Dec	Z
06S001	GRIZZLY MDW	Globe	3.2	3.82	0.62	AV	5/1/2010	1-Dec	Z
06S001	GRIZZLY MDW	Globe	3.82	4.01	0.19	AV	5/1/201	1-Dec	Z

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
							0		
06S001	GRIZZLY MDW	Globe	4.01	4.72	0.71	HV	5/1/2010	1-Dec	Z
06S001	GRIZZLY MDW	Globe	4.72	9.58	4.86	HV	5/1/2010	1-Dec	Z
06S001	GRIZZLY MDW	Globe	9.58	13.8	4.22	HV	5/1/2010	1-Dec	Z
06S001A	GRIZZLY MDW A SPUR	Globe	0	0.1	0.06	AV	1-May	1-Dec	Z
06S001B	GRIZZLY MDW B SPUR	Globe	0	0.8	0.79	AV	1-May	1-Dec	Z
06S001C	SARK	Globe	0	0.3	0.47	AV	1-May	1-Dec	U
06S001D	SEAGRAM	Globe	0	0.5	0.54	AV	1-May	1-Dec	Z
06S001E	SEVEN	Globe	0	0.1	0.12	AV	1-May	1-Dec	Z
06S001E	SEVEN	Globe	0.1	0.5	0.46	AV	15-Aug	1-Dec	U W
06S001F	GRIZZLY MDW F SPUR	Globe	0	0.5	0.24	AV	15-Aug	1-Dec	U W
06S001G	DANIELS	Globe	0	0.51	0.51	AV	15-Aug	1-Dec	U W
06S001H	GRIZZLY MDW. H SPUR	Gaggs	0	0.4	0.47	AV	1-May	1-Dec	U
06S001J	GRIZZLY J SPUR	Gaggs	0	0.1	0.09	AV	1-May	1-Dec	Z
06S001K	LOWER CHIQUITO CAMPGROUND	Globe	0	0.2	0.13	CL	31-Dec	1-Jan	P U
06S001M	LAZY SNAG	Gaggs	0	0.3	0.39	AV	1-May	1-Dec	Z
06S001M	LAZY SNAG	Gaggs	0.3	1.7	1.81	AV	1-May	1-Dec	Z
06S001N	CAMPING	Gaggs	0	0.18	0.17	AV	1-May	1-Dec	Z
06S001P	GRIZZLY P SPUR	Gaggs	0	0.1	0.08	AV	1-May	1-Dec	Z
06S001R	GRIZZLY MDW R SPUR	Globe	0	0.1	0.05	AV	1-May	1-Dec	Z
06S001S	GRIZZLY MDW S SPUR	Globe	0	0.2	0.15	AV	1-May	1-Dec	Z
06S001T	SWELL-UP	Globe	0	0.8	0.99	AV	1-May	1-Dec	U
06S002	KAISER LOOP	Stump Springs-Big Creek	0	11.2	10.71	AV	20-May	1-Dec	W Z
06S002	KAISER LOOP	Stump Springs-Big Creek	11.2	13.2	1.91	AV	20-May	1-Dec	U W Z
06S002	KAISER LOOP	Stump Springs-Big Creek	13.2	16.2	2.87	AV	20-May	1-Dec	U Z
06S002A	MT TOM LOOKOUT	Stump Springs-Big Creek	0	2.9	2.79	AV	20-May	1-Dec	P U
06S002B	GUARD SPUR	Stump Springs-Big Creek	0	1.8	1.82	AV	1-May	1-Dec	U

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
06S002C	DIGGINGS CUTOFF	Stump Springs-Big Creek	0	0.1	0.05	AV	1-May	1-Dec	U
06S002E	KAISER LOOP SPUR E	Stump Springs-Big Creek	0	0.1	0.05	AV	20-May	1-Dec	W Z
06S002X	UPPER SOQUEL	Globe	0	0.9	0.99	AV	1-May	1-Dec	Z
06S002XA	UPPER SOQUEL A SPUR	Globe	0	0.3	0.28	AV	1-May	1-Dec	Z
06S002XB	UPPER SOQUEL B SPUR	Globe	0	0.7	0.67	AV	1-May	1-Dec	Z
06S002Y	KAISER DIGGINGS CAMPGROUND	Stump Springs-Big Creek	0	0.2	0.21	AV	1-May	1-Dec	U
06S003Y	POST PILE	Gaggs	0	1.56	1.8	AV	1-May	1-Dec	Z
06S003YA	FENCE	Mammoth	0	0.3	0.43	CL	31-Dec	1-Jan	A X
06S003YB	SLIP	Mammoth	0	0.6	0.71	AV	1-May	1-Dec	U
06S004	LOWER JACKASS	Mammoth	0	3	3.13	AV	1-May	1-Dec	Z
06S004A	LOWER JACKASS A SPUR	Mammoth	0	0.6	0.69	AV	1-May	1-Dec	Z
06S004B	LOWER JACKASS B SPUR	Mammoth	0	0.2	0.28	AV	1-May	1-Dec	Z
06S004C	LOWER JACKASS C SPUR	Mammoth	0	0.6	0.59	AV	1-May	1-Dec	Z
06S004D	LOWER JACKASS D SPUR	Mammoth	0	0.2	0.24	AV	1-May	1-Dec	U
06S005	THREE CREEK	Stump Springs-Big Creek	0	1.5	1.58	AV	20-May	1-Dec	U
06S005Y	UPPER UNIT	Gaggs	0	1.33	1.25	AV	15-Aug	1-Dec	U W
06S006	FRANCIS JUNCTION	Gaggs	0	7.1	7.19	AV	1-May	1-Dec	Z
06S006A	RP SPUR	Gaggs	0	0.2	0.16	AV	1-May	1-Dec	Z
06S006B	WHISKERS	Gaggs	0	0.8	0.76	AV	1-May	1-Dec	U D
06S006C	BEARD	Gaggs	0	0.2	0.27	AV	1-May	1-Dec	Z
06S006D	FRANCIS JUNCTION D SPUR	Gaggs	0	0.17	0.18	AV	1-May	1-Dec	Z
06S006E	FRANCIS JUNCTION E SPUR	Gaggs	0	0.6	0.74	AV	1-May	1-Dec	Z
06S006F	FRANCIS JUNCTION F SPUR	Gaggs	0	0.5	0.31	AV	1-May	1-Dec	Z
06S006F	FRANCIS JUNCTION F SPUR	Gaggs	0.5	1.3	0.5	AV	1-May	1-Dec	U
06S006G	FRANCIS JUNCTION G SPUR	Gaggs	0	0.2	0.17	AV	1-May	1-Dec	U D
06S006G	FRANCIS JUNCTION G SPUR	Gaggs	0.2	0.7	0.43	AV	1-May	1-Dec	U D
06S006H	FRANCIS JUNCTION H SPUR	Gaggs	0	0.15	0.12	CL	31-Dec	1-Jan	P U

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
06S006Y	MIDDLE UNIT	Gaggs	0	0.79	0.81	AV	1-May	1-Dec	Z
06S006YA	LOWER UNIT	Gaggs	0	0.39	0.29	AV	1-May	1-Dec	U
06S007	BIG SANDY	West Fall	0.1	1.1	0.95	HV	1-May	1-Dec	X
06S007	BIG SANDY	West Fall	1.1	2.6	1.42	AV	1-May	1-Dec	X
06S007	BIG SANDY	West Fall	2.6	3.1	0.47	AV	1-May	1-Dec	Z
06S007	BIG SANDY	Globe	3.1	3.2	0.1	AV	1-May	1-Dec	Z
06S007	BIG SANDY	Globe	3.2	3.3	0.09	HV	1-May	1-Dec	Z
06S007	BIG SANDY	Globe	3.3	5.8	2.37	HV	1-May	1-Dec	Z
06S007	BIG SANDY	Globe	5.8	8.3	2.37	AV	1-May	1-Dec	Z
06S007	BIG SANDY	Globe	8.3	8.6	0.28	AV	1-May	1-Dec	Z
06S007A	BIG SANDY A SPUR	Globe	0	0.47	0.46	AV	1-May	1-Dec	U
06S007B	BIG SANDY CG	Globe	0	0.2	0.25	AV	1-May	1-Dec	Z
06S007C	LITTLE SANDY	Globe	0	0.1	0.1	AV	1-May	1-Dec	Z
06S007D	BIG SANDY D SPUR	West Fall	0	0.1	0.12	AV	1-May	1-Dec	X
06S007E	BIG SANDY E SPUR	West Fall	0	0.1	0.12	AV	1-May	1-Dec	X
06S008	GREY'S MOUNTAIN	West Fall	0	6.4	6.28	AV	1-May	1-Dec	Z
06S008	GREY'S MOUNTAIN	West Fall	6.4	7.2	0.79	HV	1-May	1-Dec	Z
06S008A	GREY'S MTN A SPUR	West Fall	0	0.5	0.46	AV	1-May	1-Dec	Z
06S008B	GREY'S MTN OVERFLOW	West Fall	0	0.3	0.27	HV	1-May	1-Dec	Z
06S008C	MUD HEN	West Fall	0	1.7	1.66	AV	1-May	1-Dec	Z
06S008D	DAVID	West Fall	0	0.6	0.76	AV	1-May	1-Dec	Z
06S009A	TIMBERLOFT CUTOFF	West Fall	0	0.6	0.79	AV	1-May	1-Dec	
06S010	SKY RANCH RD	West Fall	7.27	7.5	0.23	AV			
06S010	SKY RANCH RD	West Fall	7.5	8	0.5	AV			
06S010	SKY RANCH RD	Globe	22.8	27.8	5	AV			
06S010D	FRESNO DOME CG	Globe	0	0.3	0.18	HV			P
06S010E	GRIZZLY VIEWPOINT	Globe	0	0.1	0.13	AV	1-May	1-Dec	Z
06S010F	UPPER NO. FORK WILLOW	Globe	0	0.81	0.85	AV	1-May	1-Dec	Z
06S010H	SKYRANCH H SPUR	Globe	0	0.14	0.11	AV	1-May	1-Dec	Z
06S010J	QUARTZ MTN.	Globe	0	0.8	0.79	CL	31-Dec	1-Jan	A X
06S010K	GRIZZLY DIKE	Globe	0	1.1	1.12	AV	1-May	1-Dec	Z
06S010L	QUARTZ MTN TH	Globe	0	0.4	0.42	HV	1-May	1-Dec	Z
06S010LA	QUARTZ MTN SPUR LA	Globe	0	0.1	0.09	HV	1-May	1-Dec	Z
06S010N	CROOKS MDW.	Globe	0	0.25	0.31	AV	1-May	1-Dec	Z

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
06S010NA	CROOKS MDW. SPUR N	Globe	0	0.1	0.07	AV	1-May	1-Dec	Z
06S010P	SKYRANCH P SPUR	West Fall	0	0.2	0.11	AV	1-May	1-Dec	Z
06S010Q	SKYRANCH Q SPUR	West Fall	0	0.1	0.26	AV	1-May	1-Dec	Z
06S010R	SKYRANCH R SPUR	West Fall	0.7	0.8	0.11	CL	31-Dec	1-Jan	A X
06S010S	LOWER CROOKS MDW.	Globe	0	0.35	0.36	AV	1-May	1-Dec	Z
06S010T	SKYRANCH T SPUR	Globe	0	0.2	0.17	AV	1-May	1-Dec	Z
06S010U	SKYRANCH U SPUR	West Fall	0	0.1	0.07	AV	1-May	1-Dec	Z
06S010V	SKYRANCH V SPUR	West Fall	0	0.1	0.04	AV	1-May	1-Dec	Z
06S010W	SKYRANCH W SPUR	West Fall	0	0.1	0.03	AV	1-May	1-Dec	Z
06S010X	BEASORE LOOP	West Fall	0	3	3	AV	5/1/2010	1-Dec	Z
06S010X	BEASORE LOOP	West Fall	3	3.3	0.3	AV	5/1/2010	1-Dec	Z
06S010X	BEASORE LOOP	West Fall	3.3	4	0.7	AV	5/1/2010	1-Dec	Z
06S010X	BEASORE LOOP	West Fall	4	5.5	1.5	HV	5/1/2010	1-Dec	Z
06S010XA	BEASORE LOOP A SPUR	Globe	0	0.5	0.51	CL	31-Dec	1-Jan	A X
06S010XC	BEASORE LOOP C SPUR	West Fall	0	1.5	1.49	AV	1-May	1-Dec	Z
06S010XD	FRESNO DOME VISTA	West Fall	0	0.4	0.42	AV	1-May	1-Dec	Z
06S010XDA	FRESNO DOME VISTA CAMPING	West Fall	0	0.61	0.61	AV	15-Aug	1-Dec	Z
06S010XF	BEASORE LOOP F SPUR	Globe	0	0.5	0.49	CL	31-Dec	1-Jan	A X
06S010Y	SOUTH NELDER CR	West Fall	0	0.5	0.12	AV	1-May	1-Dec	Z
06S010YA	SCENIC LANDING	West Fall	0	0.3	0.23	AV	1-May	1-Dec	Z
06S010YB	RIDGE TOP FUELBREAK	West Fall	0	0.4	0.43	AV	1-May	1-Dec	Z
06S010Z	POLK SALT-LOG MDW	West Fall	0	1.2	0.93	AV	1-May	1-Dec	Z
06S010ZA	QUARRY SPUR	West Fall	0	0.5	0.4	AV	1-May	1-Dec	Z
06S011	SIVILS RANCH	West Fall	0	2	2.03	AV	1-May	1-Dec	Z
06S011	SIVILS RANCH	West Fall	2	2.9	0.91	AV	1-May	1-Dec	Z
06S011	SIVILS RANCH	West Fall	2.9	4.75	1.87	AV	1-May	1-Dec	Z
06S011	SIVILS RANCH	West Fall	4.75	5.45	0.71	AV	1-May	1-Dec	Z
06S011A	SIVILS A SPUR	West Fall	0	0.9	0.43	AV	1-May	1-Dec	U
06S011B	SIVILS B SPUR	West Fall	0	0.2	0.27	AV	1-May	1-Dec	Z

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
06S011C	SIVILS MTN	West Fall	0	0.6	0.58	AV	1-May	1-Dec	Z
06S011D	SIVILS MTN D SPUR	West Fall	0	0.2	0.26	AV	1-May	1-Dec	U
06S011E	SIVILS E SPUR	West Fall	0	0.6	0.46	AV	1-May	1-Dec	U
06S011F	SIVILS F SPUR	West Fall	0	0.27	0.27	AV	1-May	1-Dec	Z
06S011X	BLUFF ROAD	West Fall	0	1.1	1.12	AV	1-May	1-Dec	Z
06S012X	SWEETWATER SPRING	Mammoth	0	2.2	2.07	AV	1-May	1-Dec	Z
06S012YA	FLUME PLANTATION	West Fall	0	0.4	0.71	CL	31-Dec	1-Jan	A X
06S013	CHEPO SADDLE	West Fall	0	0.9	1.01	AV	1-May	1-Dec	U R
06S013	CHEPO SADDLE	West Fall	0.9	1.8	1.01	AV	1-May	1-Dec	U R
06S013	CHEPO SADDLE	West Fall	1.8	2.9	1.24	AV	1-May	1-Dec	U R
06S013	CHEPO SADDLE	West Fall	2.9	3.3	0.45	AV	1-May	1-Dec	Z
06S013A	MESERVE MDW. SPUR	West Fall	0	0.2	0.32	AV	1-May	1-Dec	Z
06S013B	CHEPO SADDLE B SPUR	West Fall	0	1.4	1.07	AV	1-May	1-Dec	Z
06S013C	SLIDE CREEK SPUR	West Fall	0	1.3	0.43	AV	1-May	1-Dec	Z
06S013D	ALDER CREEK SPUR	West Fall	0	1	0.57	AV	1-May	1-Dec	Z
06S013E	HELIPORT SPUR	West Fall	0	0.2	0.27	AV	1-May	1-Dec	Z
06S013F	CHEPO SADDLE F SPUR	West Fall	0	0.6	0.35	AV	1-May	1-Dec	Z
06S013G	CHEPO SADDLE G SPUR	West Fall	0	0.2	0.33	AV	1-May	1-Dec	Z
06S013H	CHEPO SADDLE H SPUR	West Fall	0	0.5	0.49	AV	1-May	1-Dec	U R
06S013K	CHEPO SADDLE K SPUR	West Fall	0	0.22	0.21	AV	1-May	1-Dec	Z
06S013X	STOCK DRIVE	West Fall	0	0.25	0.22	AV	1-May	1-Dec	Z
06S013Y	CHEPO CAMPING	West Fall	0	0.28	0.28	AV	1-May	1-Dec	Z
06S014C	TIMBERLOFT EAST	West Fall	0	0.5	0.42	AV	1-May	1-Dec	U R
06S015E	CHINA WELLS E SPUR	West Fall	0	0.1	0.14	CL	31-Dec	1-Jan	A
06S016	JOHNSON MEADOW	Globe	0	1.94	2.15	AV	1-May	1-Dec	Z
06S016A	HORN	Globe	0	1.3	1.12	AV	1-May	1-Dec	Z
06S016D	FLUTE	Globe	0	0.4	0.37	AV	1-May	1-Dec	Z
06S016E	TROMBONE	Globe	0	0.2	0.33	CL	31-Dec	1-Jan	A X
06S016F	BASE	Globe	0	0.2	0.35	AV	1-May	1-Dec	Z
06S016G	JOHNSON MDW G SPUR	Globe	0	0.2	0.14	AV	1-May	1-Dec	Z
06S016X	BATTERSON	n/a	0	0.3	0.32	CL	31-Dec	1-Jan	A
06S016X	BATTERSON	West Fall	0.3	0.5	0.21	CL	31-Dec	1-Jan	A

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
06S016XA	BATTERSON A SPUR	West Fall	0	0.3	0.19	CL	31-Dec	1-Jan	A
06S016XB	BATTERSON B SPUR	West Fall	0	0.1	0.06	CL	31-Dec	1-Jan	A
06S016XC	BATTERSON C SPUR	West Fall	0	0.2	0.12	CL	31-Dec	1-Jan	A
06S017	PONDEROSA FIRELINE	West Fall	0.8	1.2	0.43	AV	1-May	1-Dec	U R
06S017	PONDEROSA FIRELINE	West Fall	1.2	2.6	1.51	AV	1-May	1-Dec	U R
06S017	PONDEROSA FIRELINE	West Fall	2.6	2.8	0.22	AV	1-May	1-Dec	U R
06S017	PONDEROSA FIRELINE	West Fall	2.8	3.6	0.87	AV			
06S017A	BURFORD A SPUR	West Fall	0	0.25	0.26	AV	1-May	1-Dec	U R
06S018	CHIPMUNK	Gaggs	0	1.2	1.02	AV	15-Aug	1-Jan	U W
06S018Y	EDISON LAKE VISTA POINT	East of Kaiser Pass	0	0.7	0.24	HV	30-May	15-Nov	P
06S019	FULLER BUTTES	Mammoth	0	0.6	0.68	AV	1-May	1-Dec	Z
06S019	FULLER BUTTES	Mammoth	0.6	1.6	1.13	AV	1-Sep	1-Dec	U W
06S019A	FULLER BUTTES A SPUR	Mammoth	0	0.3	0.28	AV	1-Sep	1-Dec	U W
06S020	KELTY	Globe	0	0.3	0.32	HV	1-May	1-Dec	Z
06S020	KELTY	Globe	0.3	1.5	1.28	AV	15-Aug	1-Dec	U W
06S020A	KELTY A SPUR	Globe	0	0.1	0.16	CL	31-Dec	1-Jan	AA Aug

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
06S023	CAMINO	Gaggs	0	1.8	1.89	AV	1-May	1-Dec	Z
06S023B	SADDLE	Gaggs	0	0.78	0.78	AV	1-May	1-Dec	U
06S023Y	UPPER MEHOUSE	Mammoth	0	1.4	1.57	AV	1-May	1-Dec	Z
06S024	HUGH RYAN	West Fall	0	0.1	0.1	AV			
06S024	HUGH RYAN	West Fall	0.1	1.94	1.84	AV			
06S024A	HUGH RYAN'S A SPUR	West Fall	0	0.74	0.76	AV	1-May	1-Dec	
06S024C	HUGH RYAN C SPUR	West Fall	0	0.6	0.59	AV			
06S025	MAMMOTH POOL	Mammoth	0	0.31	0.31	HV	5/1/2010	1-Dec	Z
06S025	MAMMOTH POOL	Mammoth	0.31	1.5	1.19	AV	5/1/2010	1-Dec	Z
06S025	MAMMOTH POOL	Mammoth	5.6	6.9	1.3	AV	15-Jun	1-May	Z
06S025A	MAMMOTH POOL A SPUR	Mammoth	0	0.7	0.75	AV	15-Aug	1-Dec	U W
06S025B	SWEETWATER CG	Mammoth	0	0.1	0.17	HV	1-May	1-Dec	P
06S025C	MAMMOTH POOL C SPUR	Mammoth	0	0.2	0.17	HV	1-May	1-Dec	Z
06S025D	MAMMOTH POOL D SPUR	Mammoth	0	0.2	0.26	HV	1-May	1-Dec	Z
06S025E	MAMMOTH POOL E SPUR	Mammoth	0	0.1	0.26	AV	1-May	1-Dec	Z
06S025X	OPENEYE	Gaggs	0	3	2.84	AV	1-May	1-Dec	Z
06S025Y	FULLER MEADOW	Mammoth	0	1	0.91	AV	1-May	1-Dec	Z
06S026	SECTION 36	Globe	0	2.5	2.47	AV	1-May	1-Dec	Z
06S026A	SECTION 36 A SPUR	Globe	0	0.2	0.09	AV	1-May	1-Dec	Z
06S026B	SECTION 36 B SPUR	Globe	0	0.1	0.12	CL	31-Dec	1-Jan	A X
06S026H	SECTION 36 H SPUR	Globe	0	0.2	0.22	AV	1-May	1-Dec	Z
06S026X	GIANT HYSSOP	Gaggs	0	0.2	0.2	AV	1-May	1-Dec	Z
06S026X	GIANT HYSSOP	Gaggs	0.2	2.77	2.55	AV	1-May	1-Dec	Z
06S026XA	GIANT HYSSOP SPUR A	Gaggs	0	0.1	0.04	HV	1-May	1-Dec	Z
06S026Y	SANDHILL SPUR	Stump Springs-Big Creek	0	0.8	0.63	AV	20-May	1-Dec	U R
06S026Y	SANDHILL SPUR	Stump Springs-Big Creek	0.8	1.5	0.55	AV	20-May	1-Dec	U R
06S026Y	SANDHILL SPUR	Stump Springs-Big Creek	1.5	1.7	0.16	AV	20-May	1-Dec	U R
06S026Z	SECTION 36 Z SPUR	Stump Springs-Big Creek	0	0.3	0.48	AV	1-May	1-Dec	Z

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
06S026ZA	SECTION 36 ZA SPUR	Stump Springs-Big Creek	0	0.1	0.22	AV	1-May	1-Dec	Z
06S027	KAISER CREEK	Stump Springs-Big Creek	0	0.8	0.8	AV	1-May	1-Dec	U
06S027	KAISER CREEK	Stump Springs-Big Creek	0.8	1.2	0.4	AV	1-May	1-Dec	U
06S027	KAISER CREEK	Stump Springs-Big Creek	1.2	7	5.83	AV	1-May	1-Dec	U
06S027A	KAISER DIGGINGS W. TANK	Stump Springs-Big Creek	0	0.7	1.93	AV	1-May	1-Dec	U
06S027D	KAISER SPUR D	Stump Springs-Big Creek	0	0.3	0.28	AV	1-May	1-Dec	U
06S027M	BALLOON SOUTH	Stump Springs-Big Creek	0	0.3	0.1	AV	1-May	1-Dec	U
06S028	VISTA DOME OHV	West Fall	0	0.6	0.58	AV	1-May	1-Dec	Z
06S028A	VISTA DOME OHV CG SPUR	West Fall	0	0.3	0.12	AV	1-May	1-Dec	Z
06S028B	VISTA DOME OHV B SPUR	West Fall	0	0.2	0.2	AV	1-May	1-Dec	Z
06S028B	VISTA DOME OHV B SPUR	West Fall	0.2	0.73	0.54	AV	1-May	1-Dec	Z
06S028BA	VISTA DOME BA SPUR	West Fall	0	1.9	0.2	AV	1-May	1-Dec	Z
06S029	BOGGY MDW.	Globe	0	2.2	2.23	AV	1-May	1-Dec	Z
06S029A	DUMP YARD	Globe	0	0.5	0.54	AV	15-Aug	1-Dec	U W
06S029AA	DUMP CAMPING	Globe	0	0.6	0.6	AV	15-Aug	1-Dec	U W
06S031	MILL CREEK SPUR	Stump Springs-Big Creek	0	3.5	3.67	AV	1-May	1-Dec	U
06S031A	KAISER HELIPORT	Stump Springs-Big Creek	0	0.5	0.45	AV	1-May	1-Dec	U
06S031A	KAISER HELIPORT	Stump Springs-Big Creek	0.5	1.9	1.27	AV	1-May	1-Dec	U R
06S031B	TRAC-MAC	Stump Springs-Big Creek	0	0.59	0.59	AV	1-May	1-Dec	U
06S032	CHILL	Gaggs	0	0.3	0.26	AV	1-May	1-Dec	Z
06S033	MULESHOE	Stump Springs-Big Creek	0	0.4	0.42	AV	20-May	1-Dec	U

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
06S034	OUTLAW	Stump Springs-Big Creek	0	0.43	0.43	AV	20-May	1-Dec	U D R
06S034A	ROBBER	Stump Springs-Big Creek	0	0.9	0.76	AV	20-May	1-Dec	U
06S034B	MUGGER	Stump Springs-Big Creek	0	0.1	0.13	CL	31-Dec	1-Jan	A X
06S035	BARSMAN	Gaggs	0	1.5	1.41	AV	1-May	1-Dec	Z
06S036	MC GILLVERY CREEK	West Fall	0	1.8	2.39	AV	1-May	1-Dec	Z
06S036A	MC GILLVERY CK A SPUR	West Fall	0	0.5	0.37	AV	15-Aug	1-Dec	U W
06S036B	MC GILLVERY CK B SPUR	West Fall	0	0.5	0.41	CL	31-Dec	1-Jan	A X
06S037	CANYON VIEW	Stump Springs-Big Creek	0	0.7	0.64	AV	20-May	1-Dec	D R U W
06S037A	CANYON VIEW SPUR	Stump Springs-Big Creek	0	0.1	0.14	AV	20-May	1-Dec	U
06S038	TEXAS FLAT	West Fall	0	2	2.05	HV	1-May	1-Dec	Z
06S038	TEXAS FLAT	West Fall	2	2.2	0.21	AV	1-May	1-Dec	Z
06S038	TEXAS FLAT	West Fall	2.2	3.9	1.74	AV	1-May	1-Dec	Z
06S038A	TEXAS FLAT A SPUR	West Fall	0	0.3	0.46	AV	1-May	1-Dec	Z
06S038B	TEXAS FLAT B SPUR	West Fall	0	0.7	0.8	AV	1-May	1-Dec	Z
06S038C	TEXAS FLAT C SPUR	West Fall	0	0.7	0.75	AV	1-May	1-Dec	Z
06S038D	TEXAS FLAT D SPUR	West Fall	0	0.2	0.19	AV	1-May	1-Dec	Z
06S038E	TEXAS FLAT E LOOP	West Fall	0	0.64	0.64	AV	1-May	1-Dec	U
06S038F	TEXAS FLAT CAMPGROUND	West Fall	0	0.52	0.4	HV	1-May	1-Dec	P
06S038G	SOQUEL MDW BACKDOOR	West Fall	0	0.2	0.23	AV	1-May	1-Dec	Z
06S038H	TEXAS FLAT H SPUR	West Fall	0	0.2	0.1	AV	1-May	1-Dec	Z
06S038J	TEXAS FLAT J SPUR	West Fall	0	0.1	0.07	AV	1-May	1-Dec	Z
06S038K	TEXAS FLAT K SPUR	West Fall	0	0.1	0.46	AV	1-May	1-Dec	Z
06S038X	AFPC LOGGING SPUR	West Fall	0	0.4	0.39	AV	1-May	1-Dec	U
06S039	CEDAR VALLEY	West Fall	0	0.9	0.97	AV	1-May	1-Dec	U

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
06S039A	CEDAR VALLEY A SPUR	West Fall	0	0.2	0.2	AV	1-May	1-Dec	U
06S040	SOQUEL MDW	West Fall	0	1.6	1.59	HV	1-May	1-Dec	Z
06S040	SOQUEL MDW	West Fall	1.6	3.55	1.94	AV	1-May	1-Dec	Z
06S040	SOQUEL MDW	West Fall	3.55	4.8	1.24	AV	1-May	1-Dec	Z
06S040A	GREY'S MTN CG	West Fall	0	0.1	0.12	HV	1-May	1-Dec	Z
06S040B	SOQUEL CG	West Fall	0	0.3	0.26	HV	1-May	1-Dec	P
06S040D	UPPER SOQUEL OVERFLOW	West Fall	0	0.3	0.41	AV	1-May	1-Dec	Z
06S040X	MILL CREEK	West Fall	0	3.2	2.74	AV	1-May	1-Dec	Z
06S040X	MILL CREEK	West Fall	3.2	3.6	0.34	AV	1-May	1-Dec	Z
06S040X	MILL CREEK	West Fall	3.6	5.4	1.54	AV	1-May	1-Dec	Z
06S040XA	MILL CREEK A SPUR	West Fall	0	1.2	1.18	AV	20-May	1-Dec	R
06S040XAB	MILL CREEK B SPUR	West Fall	0	0.2	0.17	AV	1-Sep	1-Dec	U W
06S040XB	BLACK OAK MINE	West Fall	0	1.5	1.46	AV	15-Aug	1-Dec	U W
06S040XBA	BLACK OAK MINE SPUR A	West Fall	0	0.1	0.05	AV	15-Aug	1-Dec	U W
06S041	KAMOOK	West Fall	0	0.6	0.6	AV			
06S041D	LOG BRIDGE CROSSING	West Fall	0	0.1	0.13	CL	31-Dec	1-Jan	A X
06S042A	WHISKERS CAMPGROUND	Gaggs	0	0.2	0.19	HV	1-May	1-Dec	Z
06S042B	GRAHAM MEADOW	Gaggs	0	0.1	0.11	AV	1-May	1-Dec	Z
06S042C	CENTRAL CAMP C SPUR	Gaggs	0	0.3	0.24	AV	1-May	1-Dec	Z
06S042E	CENTRAL CAMP E SPUR	Gaggs	0	0.3	0.5	AV	1-Apr	1-Jan	U D
06S042G	CENTRAL CAMP G SPUR	Gaggs	0	0.6	0.62	AV	1-May	1-Dec	U
06S042H	CENTRAL CAMP H SPUR	Gaggs	0	0.2	0.28	AV	1-Apr	1-Jan	U
06S043	LUMAN	Stump Springs-Big Creek	0	0.6	0.54	AV	15-Jun	1-Oct	D W
06S043	LUMAN	Stump Springs-Big Creek	0.6	1	0.36	AV	15-Jun	1-Oct	D W
06S043A	ACORN	Stump Springs-Big Creek	0	0.5	0.48	CL	31-Dec	1-Jan	D W X
06S044	GAGE SPUR	Globe	0	1.1	1.06	AV	1-May	1-Dec	Z
06S044	GAGE SPUR	Globe	1.5	2.1	0.58	AV	20-May	1-Dec	X
06S044A	GAGE A SPUR	Globe	0	0.2	0.23	AV	1-May	1-Dec	U
06S044B	GAGE B SPUR	Globe	0	0.4	0.32	AV	1-May	1-Dec	Z
06S044C	GAGE C SPUR	Globe	0	0.3	0.3	AV	1-May	1-Dec	U

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
06S044X	VERIDITY	Stump Springs-Big Creek	0	2.5	2.62	AV	15-Jun	1-Oct	D R
06S044XB	DUSTY SPUR	Stump Springs-Big Creek	0	1.5	1.61	AV	15-Jun	1-Oct	D R
06S045	SALT SPRING	West Fall	0	2.1	2.09	CL	31-Dec	1-Jan	A
06S045	SALT SPRING	West Fall	2.7	4	1.29	CL	31-Dec	1-Jan	A
06S047	PORT	Globe	0	0.38	1.24	AV	1-May	1-Dec	Z
06S047A	PORTAL	Globe	0	0.2	0.24	AV	1-May	1-Dec	U
06S047B	PORTAL BAY	Globe	0	0.3	0.39	AV	1-May	1-Dec	U
06S047Y	CALIFORNIA CREEK	West Fall	0	1.3	1.26	HV	1-May	1-Dec	Z
06S047YA	CALIFORNIA MDW. SPUR	West Fall	0	0.5	0.39	CL	31-Dec	1-Jan	A X
06S047YB	UPPER GOOSEBERRY FLAT	West Fall	0	0.3	0.14	AV	1-May	1-Dec	U
06S047YB	UPPER GOOSEBERRY FLAT	West Fall	0.3	0.5	0.1	AV	1-May	1-Dec	U
06S048	BOBCAT	Stump Springs-Big Creek	0	1	1	AV	20-May	1-Dec	U D R
06S048A	BASALT	Stump Springs-Big Creek	0	0.3	0.3	AV	20-May	1-Dec	U D R
06S048C	KITTEN	Stump Springs-Big Creek	0	0.2	0.13	AV	20-May	1-Dec	R D
06S050	FORK	Gaggs	0	2.8	2.83	AV	1-May	1-Dec	Z
06S052A	CHIQUITO A SPUR	Mammoth	0	0.2	1.44	AV	1-May	1-Dec	Z
06S053	SODA SPRINGS CG	Mammoth	0	0.3	0.17	HV			P
06S054	HALF ACRE	Mammoth	0	1.3	1.28	AV	1-May	1-Dec	Z
06S054A	HALF ACRE A SPUR	Mammoth	0	0.4	0.43	AV	1-May	1-Dec	U
06S056	TERRIBLE	Mammoth	0	1.2	1.07	CL	31-Dec	1-Jan	A X
06S057	CRACKER	Gaggs	0	1.5	1.63	AV	1-May	1-Dec	Z
06S057A	CRACKER A SPUR	Gaggs	0	0.9	0.96	AV	1-May	1-Dec	Z
06S058	JACKASS ROCK	Mammoth	0.2	0.37	0.29	AV	1-May	1-Dec	Z
06S059	SHUTEYE PEAK OHV ROUTE	Gaggs	0	3.7	3.71	AV	1-May	1-Dec	Z
06S059	SHUTEYE PEAK OHV ROUTE	Gaggs	3.7	6.7	3.01	AV	1-May	1-Dec	Z
06S059A	Morgan Mdw	Gaggs	0	0.71	0.73	AV	1-May	1-Dec	Z
06S059B	SHUTEYE RIDGE CAMP	Gaggs	0	0.19	0.2	AV	1-May	1-Dec	Z

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
06S060	VERMILLION C.G.	East of Kaiser Pass	0	0.5	0.49	CL	31-Dec	1-Jan	P
06S060Y	KAISER DIGGINGS STATION	Globe	0	0.1	0.25	AV	1-May	1-Dec	U
06S061	JOHNSON CREEK SPUR	Globe	0	3	3.22	AV	1-May	1-Dec	Z
06S061A	JOHNSON CREEK A SPUR	Globe	0	1.4	1.33	AV	1-May	1-Dec	Z
06S061B	JOHNSON CREEK B SPUR	Globe	0	0.17	0.16	AV	1-May	1-Dec	U
06S061C	JOHNSON CREEK C SPUR	Globe	0	0.6	0.5	AV	1-May	1-Dec	Z
06S061D	JOHNSON CREEK D SPUR	Globe	0	0.4	0.33	AV	1-May	1-Dec	U
06S061E	JOHNSON CREEK E SPUR	Globe	0	1.1	1.09	AV	1-May	1-Dec	Z
06S061Y	PLACER	Mammoth	0	0.4	0.52	HV	1-May	1-Dec	A Z
06S061Y	PLACER	Mammoth	0.4	0.5	0.13	HV	1-May	1-Dec	A Z
06S062	CHINA BAR	Mammoth	0	0.5	2.72	AV	1-May	1-Dec	Z
06S062X	KOOT	Gaggs	0	0.7	0.52	AV	1-May	1-Dec	Z
06S064	LITTLE JACKASS CG	West Fall	0	0.1	0.07	AV	1-May	1-Dec	Z
06S065	CHEAPO/SLIDE OHV	West Fall	0	0.42	0.44	AV	1-May	1-Dec	Z
06S065A	CHEAPO/SLIDE OHV A SPUR	West Fall	0	0.15	0.08	AV	1-May	1-Dec	Z
06S066A	LOWER RYAN A SPUR	Gaggs	0	0.1	0.11	AV	1-May	1-Dec	Z
06S066C	LOWER RYAN C SPUR	Gaggs	0	0.4	0.23	AV	15-Aug	1-Dec	U W
06S066F	LOWER RYAN F SPUR	Gaggs	0	0.2	0.25	AV	1-May	1-Dec	U
06S066I	LOWER RYAN COW CAMP	Gaggs	0	0.1	0.08	AV	1-May	1-Dec	Z
06S066M	LOWER RYAN M SPUR	Gaggs	0	0.4	0.33	CL	31-Dec	1-Jan	A X
06S066X	LOWER RYAN X	Gaggs	0	0.5	0.5	AV	1-May	1-Dec	Z
06S066X	LOWER RYAN X	Gaggs	0.5	2.35	1.85	AV	1-May	1-Dec	Z
06S066XA	NO DOUBT	Gaggs	0	0.9	0.92	AV	1-May	1-Dec	Z
06S066XB	RYAN B	Gaggs	0	0.34	0.33	AV	1-May	1-Dec	Z
06S068	SAND CREEK	Gaggs	0	0.2	0.16	AV	1-May	1-Dec	Z
06S068	SAND CREEK	Gaggs	0.2	1.9	1.32	AV	1-May	1-Dec	Z
06S068A	GAGGS CAMPGROUND	West Fall	0	0.2	0.03	AV	1-May	1-Dec	Z
06S069	ROUND KNOB	Gaggs	0	1.74	1.38	AV	1-May	1-Dec	Z

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
06S070A	LOWER GOOSEBERRY FLAT	Stump Springs-Big Creek	0	0.3	0.2	CL	31-Dec	1-Jan	A X
06S070X	HALF CORRAL	Stump Springs-Big Creek	0	4.2	3.73	AV	20-May	1-Dec	U
06S071Y	DIET COKE	Globe	0	1.1	1.42	AV	1-May	1-Dec	Z
06S072	BONEYARD MDW.	West Fall	0	0.5	0.35	AV	1-May	1-Dec	Z
06S072	BONEYARD MDW.	West Fall	0.5	0.9	0.28	AV	1-May	1-Dec	Z
06S072	BONEYARD MDW.	West Fall	0.9	1.7	0.57	AV	1-May	1-Dec	Z
06S072A	BONEYARD MDW. SPUR A	West Fall	0	0.2	0.21	AV	1-May	1-Dec	Z
06S072Y	SIPHON OVERFLOW	West Fall	0	0.7	0.7	AV	1-May	1-Dec	Z
06S073	DIGGINGS SPUR	Stump Springs-Big Creek	0	0.7	0.6	AV	1-May	1-Dec	U
06S076A	LOGAN MEADOW A SPUR	Mammoth	0	0.1	0.1	AV	15-Jun	1-May	Z
06S078	MONO CREEK TRAILHEAD ROAD	East of Kaiser Pass	0	0.2	0.25	HV	30-May	15-Nov	P U
06S079	MIAMI LOOKOUT	West Fall	0.2	0.45	0.25	CL	31-Dec	1-Jan	
06S079	MIAMI LOOKOUT	West Fall	0.45	0.55	0.1	CL	31-Dec	1-Jan	
06S079	MIAMI LOOKOUT	West Fall	0.55	0.75	0.2	CL	31-Dec	1-Jan	A
06S079A	MIAMI LOOKOUT A	West Fall	0	1.5	1.57	CL	31-Dec	1-Jan	A X
06S079YA	SALT BLOCK SPUR	West Fall	0	0.6	0.14	AV	1-May	1-Dec	U
06S080	RIM	Stump Springs-Big Creek	0	0.5	0.46	AV	15-Jun	1-Oct	D
06S081	COWPATH	Stump Springs-Big Creek	0	2.1	2.12	AV	15-Jun	1-Oct	U D
06S081A	COWPATH ROAD	Stump Springs-Big Creek	0	0.5	0.29	AV	15-Jun	1-Oct	D W
06S083	BEAR DIVERSION OHV ROUTE	East of Kaiser Pass	0	3	2.47	AV	30-May	15-Nov	P
06S084	BLACK ANT	Stump Springs-Big Creek	0	3.4	2.95	AV	15-Jun	1-Oct	D
06S086	LUMAN LOOP	Stump Springs-Big Creek	0	2	3.71	AV	20-May	1-Dec	U

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
06S086	LUMAN LOOP	Stump Springs-Big Creek	2	2.3	0.56	AV	20-May	1-Dec	U
06S086	LUMAN LOOP	Stump Springs-Big Creek	2.3	2.7	0.74	AV	20-May	1-Dec	U
06S086A	BANJO	Stump Springs-Big Creek	0	0.3	0.18	AV	20-May	1-Dec	U
06S086B	CONE CREEK	Stump Springs-Big Creek	0	0.4	0.39	AV	20-May	1-Dec	U R
06S086C	HOT ROCK	Stump Springs-Big Creek	0	0.9	0.85	AV	20-May	1-Dec	D R U
06S086H	LUMAN SPUR H	Stump Springs-Big Creek	0	0.4	0.33	AV	15-Jun	1-Oct	D W
06S087	POKER	Stump Springs-Big Creek	0	0.8	0.8	AV	15-Jun	1-Oct	U D
06S087	POKER	Stump Springs-Big Creek	0.8	1.1	0.3	AV	15-Jun	1-Oct	U D
06S087A	POKER A SPUR	Stump Springs-Big Creek	0	0.2	0.3	AV	15-Jun	1-Oct	U D
06S087C	POKER C SPUR	Stump Springs-Big Creek	0	0.2	0.52	AV	15-Jun	1-Oct	U D
06S087F	POKER F SPUR	Stump Springs-Big Creek	0	0.15	0.15	AV	15-Jun	1-Oct	U D
06S088	VISTA DOME	West Fall	0	1.7	1.75	AV	1-May	1-Dec	Z
06S088A	VISTA DOME SPUR A	West Fall	0	0.1	0.07	AV	1-May	1-Dec	Z
06S088D	VISTA DOME SPUR D	West Fall	0	0.5	0.53	AV	1-May	1-Dec	Z
06S089Y	HOFFMAN MEADOW SPUR	Stump Springs-Big Creek	0	5.5	5.12	AV	15-Jun	1-Oct	U D
06S089YA	RIDGELINE TIE	Stump Springs-Big Creek	0	0.6	0.81	AV	15-Jun	1-Oct	U D
06S089YF	HI-N-DRY SPUR	Stump Springs-Big Creek	0	0.5	0.49	AV	15-Jun	1-Oct	U D
06S089YH	PARADISE LOST	Stump Springs-Big Creek	0	0.6	1.54	AV	15-Jun	1-Oct	U D

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
06S090	SUGAR PINE	West Fall	5.61	6.3	0.69	AV	5/1/2010	1-Dec	Z
06S090	SUGAR PINE	West Fall	6.3	6.66	0.36	AV	5/1/2010	1-Dec	Z
06S090	SUGAR PINE	West Fall	6.66	7.8	1.14	AV	5/1/2010	1-Dec	Z
06S090	SUGAR PINE	West Fall	7.8	9.2	1.4	AV	5/1/2010	1-Dec	Z
06S090B	SUGAR PINE B SPUR	West Fall	0	0.6	0.47	AV	1-May	1-Dec	Z
06S090D	SUGAR	West Fall	0	0.4	0.16	AV	1-May	1-Dec	Z
06S090E	SUGAR PINE E SPUR	West Fall	0	0.5	0.41	AV	1-May	1-Dec	Z
06S090F	SUGAR PINE F SPUR	West Fall	0.1	0.4	0.28	AV	1-May	1-Dec	Z
06S090G	SHADOW OF THE GIANTS	Stump Springs-Big Creek	0	0.1	0.09	HV	1-May	1-Dec	Z
06S091	TEXAN	Globe	0	1.7	1.72	AV	1-May	1-Dec	Z
06S092Y	HALF CORRAL CAMP	Stump Springs-Big Creek	0	0.1	0.09	AV	15-Aug	1-Dec	D U Z
06S093	MEADOW	West Fall	0	0.5	0.35	AV	1-May	1-Dec	U
06S095	COLD DUCK	West Fall	0	1.4	1.11	AV	1-May	1-Dec	Z
06S095A	COLD DUCK A SPUR	West Fall	0	0.3	0.27	AV	1-May	1-Dec	Z
06S097A	CALVIN CR A	West Fall	0	0.14	0.14	HV			
06S098	WILLY MAC	West Fall	0	1.3	1.3	AV	1-May	1-Dec	Z
06S098A	WILLY MAC A SPUR	West Fall	0	0.2	0.18	CL	31-Dec	1-Jan	A X
06S098B	WILLY MAC B SPUR	West Fall	0	0.2	0.22	AV	1-May	1-Dec	U
06S099	LITTLE POISON MDW.	West Fall	0	1.6	1.61	AV	1-May	1-Dec	Z
06S099	LITTLE POISON MDW.	West Fall	1.6	2.2	0.6	AV	1-May	1-Dec	Z
06S099	LITTLE POISON MDW.	West Fall	2.2	3.6	1.4	AV	1-May	1-Dec	Z
06S099B	LITTLE POISON B SPUR	West Fall	0	0.3	0.26	AV	1-May	1-Dec	Z
06S300B	KAISER CREEK SPUR B	Stump Springs-Big Creek	0	0.3	0.49	CL	31-Dec	1-Jan	R X
06S302	MILLIPEDE	Stump Springs-Big Creek	0	2.1	2.71	AV	1-May	1-Dec	U
06S344	RIDGELINE	Stump Springs-Big Creek	0	1.6	1.57	AV	15-Jun	1-Oct	U D

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
06S344	RIDGELINE	Stump Springs-Big Creek	1.6	2	0.39	AV	15-Jun	1-Oct	U D
06S344D	RIDGELINE D SPUR	Stump Springs-Big Creek	0	0.6	0.88	AV	15-Jun	1-Oct	U D
06S501	RAYMOND ROAD	Globe	0	0.78	0.79	AV	1-May	1-Dec	U
06S502	GRIZZ	Gaggs	0	1.7	1.64	AV	1-May	1-Dec	Z
06S502A	BEAM	Gaggs	0	1.2	0.79	AV	1-May	1-Dec	Z
06S502B	CUTTY	Gaggs	0	1	0.64	AV	1-May	1-Dec	Z
06S503	UPPER RYAN	Globe	0	1.09	1.1	AV	1-May	1-Dec	U D
06S503A	UPPER RYAN "A" SPUR	Mammoth	0	0.1	0.13	AV	1-May	1-Dec	U D
06S504	SOUTH BEASORE MDW	Globe	0	0.9	0.27	CL	31-Dec	1-Jan	A X
06S507	WEST	Mammoth	0	0.6	0.63	AV	1-May	1-Dec	Z
06S507A	WEST A SPUR	Mammoth	0	0.5	0.58	AV	1-May	1-Dec	Z
06S508	MULEY	Mammoth	0	0.5	0.57	AV	1-May	1-Dec	Z
06S526	CLAIR ROAD	Gaggs	0	0.4	0.37	AV	1-May	1-Dec	U
06S539A	SLUMP	Globe	0	0.7	0.54	AV	1-May	1-Dec	U
06S539B	CAMP B SPUR	Globe	0	0.5	0.72	AV	1-May	1-Dec	U
06S551	MINARETS LOOP NO.1	Globe	0	0.3	0.35	CL	31-Dec	1-Jan	P
06S551A	MINARETS LOOP NO.2	Globe	0	0.2	0.21	CL	31-Dec	1-Jan	P
07S001	FLORENCE LAKE	East of Kaiser Pass	0	6.5	6.07	HV	30-May	15-Nov	P
07S001A	WARD LAKE C.G.	East of Kaiser Pass	0	0.1	0.07	AV	30-May	15-Nov	P
07S001B	FLORENCE PICNIC	East of Kaiser Pass	0	0.1	0.11	AV	30-May	15-Nov	P
07S001B	FLORENCE PICNIC	East of Kaiser Pass	0.1	0.5	0.45	AV	30-May	15-Nov	P
07S001BA	WORK CAMP LOOP	East of Kaiser Pass	0	0.3	0.08	AV	30-May	15-Nov	P
07S001C	FLORENCE BOAT RAMP	East of Kaiser Pass	0	0.2	0.1	HV	30-May	15-Nov	P
07S001D	FLORENCE LAKE SPUR D	East of Kaiser Pass	0	0.1	0.12	AV	30-May	15-Nov	P
07S001X	WESTFALL SPUR	Stump Springs-Big Creek	0	2.4	2.59	AV	1-May	1-Dec	U R

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
07S002A	ROCK CREEK A SPUR	Gaggs	0	0.28	0.3	AV	1-May	1-Dec	Z
07S002B	PINE BOUGH	Gaggs	0	1	1.16	AV	1-May	1-Dec	Z
07S002B	PINE BOUGH	Gaggs	1	1.3	0.35	AV	1-May	1-Dec	U
07S002C	ROCK CREEK C SPUR	Gaggs	0	0.3	0.4	AV	15-Aug	1-Dec	U W
07S002D	ROCK CREEK D SPUR	Gaggs	0	0.2	0.22	AV	15-Aug	1-Dec	U W
07S002E	ROCK CREEK E SPUR	Gaggs	0	0.4	0.41	AV	1-May	1-Dec	U
07S002F	ROCK CREEK F SPUR	Gaggs	0	0.4	0.19	CL	31-Dec	1-Jan	A X
07S002G	ROCK CREEK G SPUR	Gaggs	0	0.1	0.06	AV	1-May	1-Dec	Z
07S002H	ROCK CREEK H SPUR	Gaggs	0	0.7	0.38	AV	1-May	1-Dec	Z
07S002I	ROCK CREEK I SPUR	Gaggs	0	0.3	0.43	AV	1-May	1-Dec	Z
07S002K	ROCK CREEK K SPUR	Gaggs	0	1.2	0.96	AV	1-May	1-Dec	Z
07S002M	ROCK CREEK M SPUR	Gaggs	0	0.7	0.63	AV	1-May	1-Dec	Z
07S003	LOWER DAULTON	Stump Springs-Big Creek	0	2.4	1.68	AV	1-May	1-Dec	U
07S004	BROWNS MEADOW	Gaggs	0	1.4	1.52	AV	1-May	1-Dec	Z
07S004	BROWNS MEADOW	Gaggs	1.4	3.5	2.28	AV	1-May	1-Dec	Z
07S004B	BROWN'S MDW B SPUR	Gaggs	0	0.2	0.31	AV	1-May	1-Dec	U D X
07S004J	BROWNS MDW J SPUR	Gaggs	0	0.3	0.36	AV	1-May	1-Dec	U D X
07S005	STUMP SPRINGS ROAD	Stump Springs-Big Creek	18.95	19.85	0.9	AV	5/1/2010	1-Dec	D R U
07S005	STUMP SPRINGS ROAD	Stump Springs-Big Creek	19.6	28.45	8.85	AV	5/1/2010	1-Dec	X R U
07S005	STUMP SPRINGS ROAD	Stump Springs-Big Creek	28.45	28.95	0.5	AV	5/1/2010	1-Dec	U R
07S005	STUMP SPRINGS ROAD	Stump Springs-Big Creek	28.95	31.9	2.95	AV	5/1/2010	1-Dec	U P
07S005A	WEST KAISER C.G.	Stump Springs-Big Creek	0	0.1	0.16	HV	1-May	1-Dec	U

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
07S005B	WESTFALL CAMP	Stump Springs-Big Creek	0	0.7	0.64	AV	1-May	1-Dec	U
07S005C	PLANTATION	Stump Springs-Big Creek	0	0.3	0.31	CL	31-Dec	1-Jan	A X
07S005D	MUSKRAT	Stump Springs-Big Creek	0	1.1	1.23	AV	1-May	1-Dec	U
07S005D	MUSKRAT	Stump Springs-Big Creek	1.1	1.6	0.56	AV	1-May	1-Dec	U X
07S005E	KNOLL	Stump Springs-Big Creek	0	0.3	0.04	AV	1-May	1-Dec	U
07S005F	STUMP SPRINGS SPUR F	Stump Springs-Big Creek	0	0.4	0.37	AV	1-May	1-Dec	U
07S005G	SHIRTTAIL SPUR								

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
07S007B	FISH CREEK B SPUR	Gaggs	0	1.2	1.21	AV	1-May	1-Dec	Z
07S007D	FISH CREEK D SPUR	Gaggs	0	1.1	1.27	AV	1-May	1-Dec	Z
07S007E	FISH CREEK E SPUR	Gaggs	0	0.5	0.32	AV	1-May	1-Dec	Z
07S007F	FISH CREEK F SPUR	Gaggs	0	1.2	1.36	AV	1-May	1-Dec	Z
07S007G	FISH CREEK G SPUR	Gaggs	0	0.1	0.05	AV	1-May	1-Dec	Z
07S007H	FISH CREEK H SPUR	Gaggs	0	0.5	0.32	AV	1-May	1-Dec	U
07S007I	FISH CREEK I SPUR	Gaggs	0	0.2	0.27	AV	1-May	1-Dec	Z
07S007J	FISH CREEK J SPUR	Gaggs	0	0.5	0.44	AV	1-May	1-Dec	Z
07S007K	FISH CREEK K SPUR	Gaggs	0	0.2	0.12	AV	15-Aug	1-Dec	U W
07S007L	FISH CREEK L SPUR	Gaggs	0	0.4	0.49	AV	1-May	1-Dec	Z
07S008	NINE LINE	Gaggs	0	4.6	4.69	AV	1-May	1-Dec	Z
07S008A	NINE LINE A SPUR	Gaggs	0	0.7	0.81	V50			U
07S008B	NINE LINE B SPUR	Gaggs	0	0.5	0.34	AV	1-May	1-Dec	U
07S009A	DOUGLAS STATION A SPUR	Gaggs	0	0.3	0.27	AV			
07S009A	DOUGLAS STATION A SPUR	Gaggs	0.3	1.4	0.99	AV	1-May	1-Dec	U
07S009C	DOUGLAS STATION C SPUR	Gaggs	0	0.2	0.06	CL	31-Dec	1-Jan	
07S010	MONO H.S. TRAILHEAD	East of Kaiser Pass	0	0.2	0.37	AV	30-May	15-Nov	P
07S011A	TEAFORD SADDLE A SPUR	West Fall	0	0.2	0.37	CL	31-Dec	1-Jan	A X
07S011B	HIDDEN MDW SOUTH	West Fall	0	0.5	0.4	CL	31-Dec	1-Jan	X
07S011E	TEAFORD SADDLE E SPUR	West Fall	0	1.2	1.67	AV	1-May	1-Dec	U
07S012	STUMP SPRINGS SPUR	Stump Springs-Big Creek	0	1.2	1.3	AV	20-May	1-Dec	U
07S012YX	MONO CR. C.G. SPUR X	East of Kaiser Pass	0	0.3	0.25	AV	30-May	15-Nov	P
07S012YXA	MONO CR. C.G. SPUR XA	East of Kaiser Pass	0	0.1	0.07	AV	30-May	15-Nov	P
07S013A	MAMMOTH POOL CPGD A SPUR	Mammoth	0	0.2	0.09	HV	15-Jun	1-May	A R P

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
07S013Y	DAULTON SPUR	Stump Springs-Big Creek	0	2	2.02	AV	1-May	1-Dec	U D R
07S013YA	JAMES SPUR	Stump Springs-Big Creek	0	0.3	0.12	AV	1-May	1-Dec	U
07S013YD	SPOKE	Stump Springs-Big Creek	0	0.6	0.67	AV	1-May	1-Dec	U
07S016B	SPRAY AREA B SPUR	West Fall	0	0.4	0.35	CL	31-Dec	1-Jan	A
07S016C	TAYLOR MTN C SPUR	West Fall	0	0.1	0.08	CL	31-Dec	1-Jan	A X
07S018	HOIST	Gaggs	0	0.6	0.59	AV	1-May	1-Dec	Z
07S019	GRAHAM	Gaggs	0	0.5	0.56	AV	1-May	1-Dec	Z
07S020	SHAKE FLAT	Mammoth	0	1.5	1.24	AV	1-May	1-Dec	Z
07S020	SHAKE FLAT	Mammoth	1.5	1.9	0.33	AV	15-Jun	1-Oct	U D
07S021B	THORNBERRY PLANTATION	West Fall	0	2.5	2.65	CL	31-Dec	1-Jan	U F
07S022	PRODUCE	Gaggs	0	0.8	0.46	CL	31-Dec	1-Jan	A X
07S022A	PRODUCE A SPUR	Gaggs	0	0.2	0.21	CL	31-Dec	1-Jan	A X
07S023B	GOAT MTN B SPUR	West Fall	0	0.3	0.38	CL	31-Dec	1-Jan	A
07S023D	GOAT MTN D SPUR	West Fall	0	0.5	0.72	CL	31-Dec	1-Jan	A X
07S023E	GOAT MTN E SPUR	West Fall	0	0.13	0.14	CL	31-Dec	1-Jan	A X
07S024B	CEDAR BLUFF B SPUR	West Fall	0	0.4	0.27	CL	31-Dec	1-Jan	A X
07S025	WASHOUT	Stump Springs-Big Creek	0	0.7	0.53	AV	1-May	1-Dec	U R
07S026	WAGON	Stump Springs-Big Creek	0	1.5	1.38	AV	20-May	1-Dec	U R
07S026A	BUCKBOARD	Stump Springs-Big Creek	0	0.4	0.46	AV	20-May	1-Dec	U
07S027	UPPER DAULTON	Stump Springs-Big Creek	0	11	11.16	AV	20-May	1-Dec	U D R
07S027A	ASP	Stump Springs-Big Creek	0	0.1	0.23	CL	31-Dec	1-Jan	D U
07S027B	DAULTON SPUR B	Stump Springs-Big Creek	0	0.1	0.09	AV	20-May	1-Dec	U

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
07S027D	SKY	Stump Springs-Big Creek	0	0.5	0.31	AV	20-May	1-Dec	U
07S027X	ZIG-ZAG	Stump Springs-Big Creek	0	1.9	1.05	AV	20-May	1-Dec	U
07S028	BLACK JACK	Stump Springs-Big Creek	0	1.5	0.38	AV	1-May	1-Dec	U
07S029	STUD	Stump Springs-Big Creek	0	1.1	1.06	AV	1-May	1-Dec	U
07S030	SAN JOAQUIN DEADEND	Stump Springs-Big Creek	0	1.2	1.41	AV	1-May	1-Dec	U
07S030A	SAN JOAQUIN SPUR A	Stump Springs-Big Creek	0	0.5	0.77	AV	1-May	1-Dec	U
07S031	DAULTON	Stump Springs-Big Creek	0	1.4	0.73	AV	1-May	1-Dec	U
07S031A	DAULTON STATION	Tamrack-Dinkey	0	0.2	0.19	AV	1-May	1-Dec	B
07S032	DUSY-ERSHIM OHV ROUTE	Tamrack-Dinkey	0	1	0.88	AV	1-May	1-Dec	Q U
07S032	DUSY-ERSHIM OHV ROUTE	Tamrack-Dinkey	1	15.2	12.54	AV	1-Aug	1-Nov	Q U
07S032	DUSY-ERSHIM OHV ROUTE	Tamrack-Dinkey	15.2	34	16.59	AV	1-Aug	1-Nov	Q U
07S032A	DUSY-ERSHIM OHV ROUTE SPUR A	Tamrack-Dinkey	0	0.16	0.16	AV	1-Aug	1-Nov	Q U
07S032C	DUSY-ERSHIM OHV ROUTE SPUR C	Tamrack-Dinkey	0	0.05	0.05	AV	1-Aug	1-Nov	Q U
07S032D	DEER LAKE	Tamrack-Dinkey	0	0.4	0.41	AV	1-Aug	1-Nov	Q U
07S032E	ERSHIM LAKE CAMPING	Tamrack-Dinkey	0	0.1	0.05	AV	1-Aug	1-Nov	Q U
07S032F	THOMPSON LAKE CAMPING	Tamrack-Dinkey	0	0.1	0.03	AV	1-Aug	1-Nov	Q U
07S032G	ERSHIM LAKE CAMPING SPUR G	Tamrack-Dinkey	0	0.1	0.13	AV	1-Aug	1-Nov	Q U
07S032H	DUSY CREEK CAMPGROUND	Tamrack-Dinkey	0	0.1	0.06	AV	1-Aug	1-Nov	Q U
07S032I	DUSY CREEK CG SPUR I	Tamrack-Dinkey	0	0.1	0.08	AV	1-Aug	1-Nov	Q U
07S033	THORNBERRY MTN	West Fall	3.2	5.8	2.69	CL	31-Dec	1-Jan	F X U

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
07S033	THORNBERRY MTN	West Fall	5.8	6.1	0.31	CL	31-Dec	1-Jan	F X U
07S033	THORNBERRY MTN	West Fall	6.1	6.2	0.1	CL	31-Dec	1-Jan	F X U
07S033	THORNBERRY MTN	West Fall	6.2	6.3	0.1	CL	31-Dec	1-Jan	F X U
07S033	THORNBERRY MTN	West Fall	6.3	6.5	0.21	CL	31-Dec	1-Jan	F X U
07S033	THORNBERRY MTN	West Fall	6.5	6.9	0.41	CL	31-Dec	1-Jan	F X U
07S033B	PIGEON POINT	West Fall	0	1	0.84	CL	31-Dec	1-Jan	F X U
07S033D	THORNBERRY D SPUR	West Fall	0	0.3	0.33	CL	31-Dec	1-Jan	F X U
07S033E	THORNBERRY E SPUR	West Fall	0	0.2	0.39	CL	31-Dec	1-Jan	F X U
07S033Y	MUDGE RANCH OVERLOOK	West Fall	0	0.9	0.69	CL	31-Dec	1-Jan	F X U
07S033YA	THORNBERRY MTN A SPUR	West Fall	0	0.3	0.25	CL	31-Dec	1-Jan	F X U
07S033YB	THORNBERRY MTN B SPUR	West Fall	0	0.2	0.18	CL	31-Dec	1-Jan	F X U
07S034	WHISKY RIDGE	Gaggs	0	1.7	2.08	AV	1-May	1-Dec	Z
07S034	WHISKY RIDGE	Gaggs	1.7	4.9	3.91	AV	1-May	1-Dec	Z
07S034C	WHISKEY RIDGE C SPUR	Gaggs	0	0.3	0.25	AV	1-May	1-Dec	U
07S034D	WHISKEY RIDGE D SPUR	Gaggs	0	0.2	0.16	CL	31-Dec	1-Jan	A X
07S034E	WHISKEY RIDGE E SPUR	Gaggs	0	0.4	0.44	CL	31-Dec	1-Jan	A
07S035A	BIG EYE A SPUR	Mammoth	0	0.1	0.16	AV	1-May	1-Dec	U
07S035B	SWEET EAGLE B SPUR	Mammoth	0	0.2	0.14	AV	1-May	1-Dec	U
07S035C	SWEET	Mammoth	0	0.2	0.26	AV	1-May	1-Dec	U
07S035D	LITTLE EYE	Mammoth	0	0.1	0.18	CL	31-Dec	1-Jan	A X
07S035E	BIG EYE E SPUR	Mammoth	0	0.4	0.39	AV	1-May	1-Dec	U
07S036	BADGER GROUP C.G.	Tamrack-Dinkey	0	0.4	0.41	HV	20-May	1-Dec	U P
07S036A	BADGER SPUR A	Tamrack-Dinkey	0	0.9	0.94	AV	20-May	1-Dec	U
07S037	OWL	Gaggs	0	1.1	1.02	AV	1-May	1-Dec	Z
07S038	GORDON MEADOW	Gaggs	0	2.8	2.68	AV	1-May	1-Dec	Z
07S038A	GORDON MDW A SPUR	Gaggs	0	0.2	0.23	CL	31-Dec	1-Jan	A X
07S040	SLIDE SPUR	Gaggs	0	3	2.79	AV	1-May	1-Dec	U
07S040A	SLIDE A SPUR	Gaggs	0	0.6	0.54	AV	1-May	1-Dec	U
07S040F	SLIDE F SPUR	Gaggs	0	0.6	0.72	AV	1-May	1-Dec	U

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
07S041	SLIDER	Gaggs	0	0.5	0.7	CL	31-Dec	1-Jan	A X
07S042	CURVE BALL	Gaggs	0	0.9	0.98	AV	15-Aug	1-Dec	U W
07S042A	SPIT BALL	Gaggs	0	0.2	0.11	CL	31-Dec	1-Jan	A X
07S043	BREW	Gaggs	0	0.2	0.24	CL	31-Dec	1-Jan	A X
07S043Y	WHISKEY FALLS CAMP GROUND	Gaggs	0	0.1	0.11	AV	1-May	1-Dec	Z
07S044	UPPER ROCK CREEK	Gaggs	0	0.9	0.99	AV	1-May	1-Dec	Z
07S044	UPPER ROCK CREEK	Gaggs	0.9	1.8	0.99	AV	1-May	1-Dec	Z
07S044A	UPPER ROCK CK A SPUR	Gaggs	0	0.5	0.52	AV	1-May	1-Dec	U
07S044B	UPPER ROCK CK B SPUR	Gaggs	0	1.4	1.54	AV	1-May	1-Dec	U
07S044Y	MIDDLE ROCK	Gaggs	0	0.5	0.99	AV	15-Aug	1-Dec	U W
07S044YA	MIDDLE ROCK YA SPUR	Gaggs	0	0.5	0.41	AV	1-May	1-Dec	U
07S045	SLIDE CREEK ROAD	Gaggs	0	1.45	1.45	AV	1-May	1-Dec	Z
07S045A	SLIDE CK A SPUR	Gaggs	0	0.2	0.14	CL	31-Dec	1-Jan	A X
07S045B	SLIDE CK B SPUR	Gaggs	0	0.4	0.43	AV	1-May	1-Dec	U
07S045C	SLIDE CK C SPUR	Gaggs	0	0.1	0.15	AV	1-May	1-Dec	U
07S045D	SLIDE CK D SPUR	Gaggs	0	0.1	0.17	CL	31-Dec	1-Jan	A X
07S046	DAIRY	Gaggs	0	0.9	0.88	AV	1-May	1-Dec	U
07S047	ROCK CREEK DIVERSION	Mammoth	0	0.1	0.1	HV	1-May	1-Dec	Z
07S047	ROCK CREEK DIVERSION	Mammoth	0.1	1.4	1.3	AV	1-May	1-Dec	Z
07S047	ROCK CREEK DIVERSION	Mammoth	1.4	4.2	2.79	AV	1-May	1-Dec	Z
07S047A	ROCK CREEK DIV A SPUR	Mammoth	0	0.2	0.4	AV	1-May	1-Dec	Z
07S047B	ROCK CK CPGD B SPUR	Mammoth	0	0.1	0.17	HV	1-May	1-Dec	P
07S047C	ROCK CK CPGD C SPUR	Mammoth	0	0.1	0.11	HV	1-May	1-Dec	P
07S047D	ROCK CK CPGD D SPUR	Mammoth	0	0.1	0.25	HV	1-May	1-Dec	P
07S047X	CREEK DIVERSION	Mammoth	0	0.2	0.28	AV	1-May	1-Dec	U
07S047Y	ROCK DIVERSION	Mammoth	0	2.4	2.43	AV	1-May	1-Dec	U
07S048	MILE HIGH VISTA	Mammoth	0	0.2	0.13	HV	1-May	1-Dec	Z
07S052	URSA	Stump Springs-Big Creek	0	0.5	0.58	AV	20-May	1-Dec	U
07S059	BRAVO ROAD	Stump Springs-Big Creek	0	0.2	0.2	AV	20-May	1-Dec	U

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
07S061Y	FALLS BEACH	West Fall	0	0.1	0.02	HV			
07S064	HASKELL MEADOW	Gaggs	0	0.7	1.02	AV	1-May	1-Dec	Z
07S065	HOOPER DIVERSION OHV ROUTE	East of Kaiser Pass	0	1.6	1.37	AV	30-May	15-Nov	Z
07S065	HOOPER DIVERSION OHV ROUTE	East of Kaiser Pass	1.6	2.5	0.77	AV	30-May	15-Nov	Z
07S065A	HOOPER DIVERSION SPUR A	East of Kaiser Pass	0	1.1	1.03	AV	30-May	15-Nov	Z
07S065B	HOOPER DIVERSION SPUR B	East of Kaiser Pass	0	0.1	0.09	AV	30-May	15-Nov	Z
07S066AB	CRANE VALLEY GROUP B SPUR	West Fall	0	0.3	0.21	CL	31-Dec	1-Jan	A P X
07S066BA	RECREATION PT BA SPUR	West Fall	0	0.1	0.19	HV			P
07S066BB	RECREATION PT BB SPUR	West Fall	0	0.1	0.03	HV			P
07S066C	BASS LAKE FIRE STA.	West Fall	0	0.1	0.07	HV			
07S066DA	DENVER CHURCH A SPUR	West Fall	0	0.1	0.04	HV			P
07S066GA	FORKS CG A SPUR	West Fall	0	0.1	0.11	HV			P
07S066H	LAKESIDE PICNIC	West Fall	0	0.2	0.06	HV			P
07S066IA	LUPIN IA SPUR	West Fall	0	0.1	0.09	HV			P
07S066IAA	LUPIN IAA SPUR	West Fall	0	0.1	0.08	HV			P
07S066IAB	LUPIN IAB SPUR	West Fall	0	0.1	0.08	HV			P
07S066IAC	LUPIN IAC SPUR	West Fall	0	0.2	0.02	HV			P
07S066IB	LUPIN IB SPUR	West Fall	0	0.2	0.09	HV			P
07S066IC	LUPIN IC SPUR	West Fall	0	0.11	0.09	HV			P
07S066ID	LUPIN ID SPUR	West Fall	0	0.2	0.12	HV			P
07S066L	SPRING COVE CG	West Fall	0	0.9	0.48	HV			P
07S066LA	SPRING COVE A SPUR	West Fall	0	0.3	0.11	HV			P
07S066LAA	SPRING COVE LAA SPUR	West Fall	0	0.3	0.16	HV			P
07S066LB	SPRING COVE LB SPUR	West Fall	0	0.2	0.05	HV			P
07S066LC	SPRING COVE LC SPUR	West Fall	0	0.1	0.08	HV			P
07S066LD	SPRING COVE LD SPUR	West Fall	0	0.1	0.05	HV			P
07S066X	WATER TOWER	West Fall	0.4	0.6	0.24	CL	31-Dec	1-Jan	A X

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
07S068	PIERCE MILL	Stump Springs-Big Creek	0	3	3.07	AV	1-May	1-Dec	Z
07S068A	PIERCE MILL A SPUR	Gaggs	0	0.4	0.19	AV	15-Aug	1-Dec	U W
07S069	Tennessee Point	Stump Springs-Big Creek	0	0.05	0.15	AV	30-May	15-Nov	Z
07S069A	Tennessee Point A	Stump Springs-Big Creek	0	0.04	0.14	AV	30-May	15-Nov	Z
07S072Y	KAISER PEAK VIEW	Stump Springs-Big Creek	0	0.5	0.55	AV	20-May	1-Dec	U
07S074S	BASS LK CHLORINATOR	West Fall	0	0.2	0.16	CL	31-Dec	1-Jan	
07S074T	COWBOY TRAIL	West Fall	0.25	0.5	0.3	CL	31-Dec	1-Jan	A
07S074W	WILLOW COVE PARKING	Gaggs	0	0.3	0.17	HV			
07S075A	WEST MALUM RIDGE A SPUR	Gaggs	0	0.6	0.56	CL	31-Dec	1-Jan	A X
07S075B	WEST MALUM RIDGE B SPUR	Gaggs	0	0.2	0.23	CL	31-Dec	1-Jan	A X
07S076	ELLIS MEADOW	Gaggs	0	2.3	2.28	AV	1-May	1-Dec	Z
07S076A	ELLIS MEADOW A SPUR	Gaggs	0	0.2	0.14	AV	1-May	1-Dec	Z
07S077	WEST KAISER CREEK	Stump Springs-Big Creek	0	2.6	2.62	AV	20-May	1-Dec	U R
07S077	WEST KAISER CREEK	Stump Springs-Big Creek	2.6	4.3	1.71	AV	20-May	1-Dec	U R
07S077F	DIPPER	Stump Springs-Big Creek	0	0.3	0.42	AV	20-May	1-Dec	U
07S078	WESTFALL CREEK	Stump Springs-Big Creek	0	1.4	1.55	AV	20-May	1-Dec	U
07S078	WESTFALL CREEK	Stump Springs-Big Creek	1.4	2.5	1.22	AV	20-May	1-Dec	U
07S078B	WESTFALL SPUR B	Stump Springs-Big Creek	0	0.2	0.03	AV	20-May	1-Dec	U
07S079	MONO HOT SPRINGS C.G.	East of Kaiser Pass	0	0.7	0.58	HV	30-May	15-Nov	P
07S079A	MONO HOT SPRINGS SPUR A	East of Kaiser Pass	0	0.4	0.16	HV	30-May	15-Nov	P

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
07S079B	MONO HOT SPRINGS SPUR B	East of Kaiser Pass	0	0.1	0.12	HV	30-May	15-Nov	P
07S080	CAMP 61	East of Kaiser Pass	0	0.2	0.21	HV	30-May	15-Nov	P
07S080	CAMP 61	East of Kaiser Pass	0.2	0.6	0.43	HV	30-May	15-Nov	P
07S081	PRYOR	Stump Springs-Big Creek	0	2.5	2.85	AV	20-May	1-Dec	U
07S081C	PRYOR SPUR C	Stump Springs-Big Creek	0	0.2	0.22	AV	20-May	1-Dec	U
07S082A	WILLOW CREEK PARKING LOT	Gaggs	0	0.2	0.16	CL	31-Dec	1-Jan	U
07S082B	BASS LK WATER DIVERSION	Gaggs	0	0.2	0.1	CL	31-Dec	1-Jan	A
07S083	BROWNS CREEK	Gaggs	0	0.25	0.26	AV	1-May	1-Dec	Z
07S083	BROWNS CREEK	Gaggs	0.25	2.97	2.81	AV	1-May	1-Dec	Z
07S083	BROWNS CREEK	Gaggs	2.97	4.65	1.73	AV	1-May	1-Dec	Z
07S083B	BROWNS CREEK B SPUR	Gaggs	0	0.4	0.2	CL	31-Dec	1-Jan	A X
07S083D	BROWNS CREEK D SPUR	Gaggs	0	0.9	0.88	AV	15-Aug	1-Dec	Z
07S083E	BROWNS CREEK E SPUR	West Fall	0	0.4	0.37	CL	31-Dec	1-Jan	A X
07S084	DRY WELL	Gaggs	0	0.55	0.55	AV	1-May	1-Dec	Z
07S085	CENTRAL CAMP ACCESS RD	Gaggs	0	0.3	0.31	AV	1-May	1-Dec	Z
07S086	SPRING COVE FIRE	West Fall	1.7	2	0.3	CL	31-Dec	1-Jan	
07S086C	SPRING COVE FIRE C SPUR	West Fall	0	0.1	0.19	CL	31-Dec	1-Jan	
07S086D	SPRING COVE FIRE D SPUR	West Fall	0	0.3	0.2	CL	31-Dec	1-Jan	
07S086E	SPRING COVE FIRE E SPUR	West Fall	0	0.8	0.6	CL	31-Dec	1-Jan	F P X
07S086F	SPRING COVE FIRE F SPUR	West Fall	0	0.3	0.2	CL	31-Dec	1-Jan	
07S086XA	PEPPER	West Fall	0	0.6	0.56	AV	1-May	1-Dec	U
07S087	SALT	Stump Springs-Big Creek	0	0.9	0.89	AV	20-May	1-Dec	U
07S088	WET SPRINGS	Gaggs	0	1.3	1.13	AV	1-May	1-Dec	Z
07S089	DRY SPRINGS	Gaggs	0	0.3	0.26	CL	31-Dec	1-Jan	A X
07S090	SPRINGER	Gaggs	0	0.3	0.29	AV	1-May	1-Dec	Z
07S093	GORDON'S MILK	Gaggs	0	0.5	0.64	AV	1-May	1-Dec	Z

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
07S093A	GORDON'S A SPUR	Gaggs	0	0.2	0.43	AV	1-May	1-Dec	Z
07S094	SEVEN ROCKS	Gaggs	0	4.3	4.53	AV	1-May	1-Dec	Z
07S094A	POWDER CAN	Gaggs	0	1.8	1.65	AV	1-May	1-Dec	Z
07S094B	EDGE SPUR	Gaggs	0	0.6	0.32	AV	1-May	1-Dec	Z
07S095	WHISKEY FALLS	Gaggs	0	0.9	1.18	V50	1-May	1-Dec	Z
07S095A	WHISKEY FALLS A SPUR	Gaggs	0	0.2	0.28	V50	1-May	1-Dec	U
07S095B	WHISKEY FALLS B SPUR	Gaggs	0	0.3	0.35	AV	1-May	1-Dec	U
07S096	AVALANCH	Stump Springs-Big Creek	0	0.6	0.63	AV	20-May	1-Dec	U P
07S096A	SLIDE	Stump Springs-Big Creek	0	0.8	0.9	CL	31-Dec	1-Jan	A X
07S096Y	WHITES CABIN	Gaggs	0	0.7	0.9	AV	1-May	1-Dec	Z
07S096YA	WHITES CABIN A SPUR	Gaggs	0	0.4	0.28	AV	1-May	1-Dec	Z
07S096YB	WHITES CABIN B SPUR	Gaggs	0	0.1	0.15	AV	1-May	1-Dec	Z
07S096YC	WHITES CABIN C SPUR	Gaggs	0	0.1	0.11	AV	1-May	1-Dec	Z
07S096YD	WHITES CABIN D SPUR	Gaggs	0	0.2	0.21	AV	1-May	1-Dec	Z
07S098	LOOP ROAD	Gaggs	0	0.2	0.17	AV	1-May	1-Dec	U
07S099	THOMPSON	Stump Springs-Big Creek	0	1.64	1.05	AV	20-May	1-Dec	U
07S099A	THOMPSON SPUR A	Stump Springs-Big Creek	0	0.2	0.3	AV	20-May	1-Dec	U
07S302	WEST KAISER CREEK	Stump Springs-Big Creek	0	0.7	1.61	AV	20-May	1-Dec	U
07S302A	WEST KAISER CR. SPUR A	Stump Springs-Big Creek	0	0.3	0.33	AV	20-May	1-Dec	U
07S302B	WEST KAISER CR. SPUR B	Stump Springs-Big Creek	0	0.6	0.56	AV	20-May	1-Dec	U
07S302C	WEST KAISER CR. SPUR C	Stump Springs-Big Creek	0	0.4	0.37	AV	20-May	1-Dec	U
07S302D	WEST KAISER CR. SPUR D	Stump Springs-Big Creek	0	0.5	0.41	AV	20-May	1-Dec	U
07S302F	WEST KAISER CR. SPUR F	Stump Springs-Big Creek	0	0.3	0.22	AV	20-May	1-Dec	U

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
07S303	GONG	Stump Springs-Big Creek	0	1.7	1.66	AV	15-Aug	1-Dec	U R
07S303A	GONG SPUR A	Stump Springs-Big Creek	0	0.2	0.2	AV	15-Aug	1-Dec	U R Q
07S303A	GONG SPUR A	Stump Springs-Big Creek	0.2	0.6	0.41	AV	15-Aug	1-Dec	U R Q
07S304	DIGGINGS VIEW	Stump Springs-Big Creek	0	1.4	1.2	AV	20-May	1-Dec	U
07S305	CAGWIN	Stump Springs-Big Creek	0	0.8	0.77	CL	31-Dec	1-Jan	A X
07S306	LITHIC	Stump Springs-Big Creek	0	0.5	0.64	AV	20-May	1-Dec	U
07S306A	LITHIC SPUR A	Stump Springs-Big Creek	0	0.2	0.27	CL	31-Dec	1-Jan	R X
07S308	LOAM	Stump Springs-Big Creek	0	0.5	0.28	AV	20-May	1-Dec	U
07S309	BASQUE	Stump Springs-Big Creek	0	0.6	0.76	CL	31-Dec	1-Jan	A
07S310	SAMPLE MEADOW CUTOFF	Stump Springs-Big Creek	0	1	0.8	AV	15-Aug	1-Dec	U G
07S311	ULTIC	Stump Springs-Big Creek	0	0.4	0.4	AV	20-May	1-Dec	U
07S370	JACKASS MEADOW ROAD	East of Kaiser Pass	0	1.6	1.6	HV	5/30/2010	15-Nov	P
07S370	JACKASS MEADOW ROAD	East of Kaiser Pass	1.6	1.8	0.2	AV	5/30/2010	15-Nov	P
07S370	JACKASS MEADOW ROAD	East of Kaiser Pass	1.8	2.1	0.3	AV	5/30/2010	15-Nov	P
07S370	JACKASS MEADOW ROAD	East of Kaiser Pass	2.1	2.9	0.8	HV	5/30/2010	15-Nov	P
07S370A	JACKASS CABIN ROAD	East of Kaiser Pass	0	0.11	0.31	CL	31-Dec	1-Jan	A
07S370B	JACKASS MEADOW SPUR B	East of Kaiser Pass	0	0.1	0.06	HV	30-May	15-Nov	P

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
07S370C	JACKASS MEADOW SPUR C	East of Kaiser Pass	0	0.3	0.22	HV	30-May	15-Nov	P
07S500	BASS	Gaggs	0	0.5	0.59	AV	1-May	1-Dec	Z
07S507	CODER	Gaggs	0	0.9	0.8	AV	1-May	1-Dec	Z
07S507A	CODER A SPUR	Gaggs	0	1	0.92	CL	31-Dec	1-Jan	A X
07S508	HASKELL	Gaggs	0	1.4	1.31	AV	1-Aug	1-Jul	D
07S520	NORTH WHISKERS	Gaggs	0	0.4	0.56	AV	1-May	1-Dec	Z
07S520A	NORTH WHISKERS A SPUR	Gaggs	0	1.1	1.16	AV	1-May	1-Dec	U D
07S520B	NORTH WHISKERS B SPUR	Gaggs	0	0.8	0.83	AV	1-May	1-Dec	U D
07S521	SANDY	Gaggs	0	0.3	0.18	AV	1-May	1-Dec	U D
08S001	RASPBERRY	Stump Springs-Big Creek	0	1.5	1.54	AV	1-May	1-Dec	U
08S001A	JOHN BOY	Stump Springs-Big Creek	0	0.2	0.22	CL	31-Dec	1-Jan	B
08S002	CAMP 72	Stump Springs-Big Creek	0	3.7	3.65	CL	31-Dec	1-Jan	P
08S002B	CAMP 72 SPUR B	Stump Springs-Big Creek	0	0.1	0.07	CL	31-Dec	1-Jan	P X
08S004	SHEEP THIEF	Stump Springs-Big Creek	0	1.9	1.9	AV	1-May	1-Dec	R U
08S005EA	SOUTH LINE	Jose-Chawanakee	0	0.3	1.19	AV	1-May	1-Dec	U
08S005EAA	SOUTH LINE A	Jose-Chawanakee	0	0.2	0.31	AV	1-May	1-Dec	U
08S005L	CANYON SPUR L	Stump Springs-Big Creek	0	0.1	0.11	CL	31-Dec	1-Jan	P
08S006	FORGOTTEN FLAT	Stump Springs-Big Creek	0	2	2.05	AV	15-Jun	1-Oct	D
08S007	WEST COURTRIGHT	Tamrack-Dinkey	0	2.7	2.66	HV	1-May	1-Dec	Z
08S007	WEST COURTRIGHT	Tamrack-Dinkey	3.1	3.2	0.1	AV	1-May	1-Dec	Z
08S007A	WEE MEE KUTE	Tamrack-Dinkey	0	0.1	0.04	HV	1-May	1-Dec	Z

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
08S007B	TRAPPER SPRINGS CG	Tamrack-Dinke	0	0.5	0.24	HV	1-May	1-Dec	Z
08S007C	TRAPPER SPRINGS T.H.	Tamrack-Dinke	0	0.1	0.16	HV	1-May	1-Dec	Z
08S007D	TRAPPER SPRINGS WATER TANK	Tamrack-Dinke	0	0.3	0.1	CL	31-Dec	1-Jan	P
08S008	S J & E RAILROAD GRADE	Stump Springs-Big Creek	14.8	16.2	1.38	CL	31-Dec	1-Jan	P
08S008AA	AGUA A	Jose-Chawanakee	0	0.2	0.1	CL	31-Dec	1-Jan	P
08S008AB	AGUA B	Jose-Chawanakee	0	0.4	0.47	CL	31-Dec	1-Jan	P
08S008ABA	AGUA BA	Jose-Chawanakee	0	0.3	0.14	CL	31-Dec	1-Jan	P
08S008B	DAWN LINE B	Jose-Chawanakee	0	0.2	0.33	AV	1-May	1-Dec	U
08S008F	SJE GRADE F	Jose-Chawanakee	0	0.4	0.21	AV	1-May	1-Dec	U
08S008FA	SJE GRADE FA	Jose-Chawanakee	0	0.2	0.15	AV	1-May	1-Dec	U
08S008G	SJE GRADE G	Jose-Chawanakee	0	0.5	0.23	AV	1-May	1-Dec	U
08S008GA	SJE GRADE GA	Jose-Chawanakee	0	0.2	0.07	AV	1-May	1-Dec	U
08S008H	SJE GRADE H	Jose-Chawanakee	0	0.6	0.36	AV	1-May	1-Dec	U
08S008J	RR GRADE LINE	Jose-Chawanakee	0	1.5	1.29	AV	1-May	1-Dec	U
08S008JA	RR GRADE LINE JA	Jose-Chawanakee	0	0.2	0.07	AV	1-May	1-Dec	U
08S008JB	RR GRADE LINE JB	Jose-Chawanakee	0	0.2	0.11	CL	31-Dec	1-Jan	B
08S008JC	RR GRADE LINE JC	Jose-Chawanakee	0	0.4	0.17	CL	31-Dec	1-Jan	B

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
08S008JCA	RR GRADE LINE JCA	Jose-Chawanakee	0	0.2	0.07	CL	31-Dec	1-Jan	B
08S008JCB	RR GRADE LINE JCB	Jose-Chawanakee	0	0.2	0.14	CL	31-Dec	1-Jan	B
08S008K	RR BC3 LINE	Jose-Chawanakee	0	0.9	0.75	AV	1-May	1-Dec	U
08S008KA	RR BC3 LINE KA	Jose-Chawanakee	0	0.2	0.07	AV	1-May	1-Dec	U
08S008KB	RR BC3 LINE KB	Jose-Chawanakee	0	0.2	0.11	AV	1-May	1-Dec	U D
08S008N	SOUTH DOG LINE	Jose-Chawanakee	0	0.4	0.22	CL	31-Dec	1-Jan	A
08S009A	PECKINPAH A SPUR	Gaggs	0	1.3	1.23	AV	1-May	1-Dec	Z
08S009B	PECKINPAH B SPUR	Gaggs	0	0.2	0.17	CL	31-Dec	1-Jan	A X
08S009C	PECKINPAH C SPUR	Gaggs	0	0.9	0.98	AV	15-Aug	1-Dec	U W
08S009E	PECKINPAH Weather Sta	Gaggs	0	0.06	0.07	CL	31-Dec	1-Jan	A X
08S010A	WATERBOY	Tamrack-Dinkey	0	0.1	0.11	AV	20-May	1-Dec	U
08S010B	RED STAGING	Tamrack-Dinkey	0	0.2	0.2	AV	20-May	1-Dec	U
08S010BA	RED CARRAL	Tamrack-Dinkey	0	0.17	0.19	AV	20-May	1-Dec	U
08S010G	WILD ROSE	Tamrack-Dinkey	0	0.3	0.45	AV	20-May	1-Dec	U
08S010M	RED MOUNTAIN SPUR M	Tamrack-Dinkey	0	0.2	0.14	AV	20-May	1-Dec	R U
08S011A	LIONS POINT A SPUR	Mammoth	0	0.4	0.32	AV	1-May	1-Dec	Z
08S011B	LIONS POINT B SPUR	Mammoth	0	0.7	0.87	AV	1-May	1-Dec	Z
08S011C	LIONS POINT C SPUR	Mammoth	0	0.6	0.6	AV	1-May	1-Dec	U
08S011D	LIONS POINT D SPUR	Mammoth	0	0.6	0.47	AV	1-May	1-Dec	U
08S011F	LIONS POINT F SPUR	Mammoth	0	0.55	0.55	AV	1-May	1-Dec	U
08S012	GROUSE CREEK	Stump Springs-Big Creek	0	3.3	3.3	AV	20-May	1-Dec	U

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
08S012A	BIG CREEK SPUR	Stump Springs-Big Creek	0	1.1	1.05	AV	20-May	1-Dec	U
08S012B	NORTH GROUSE	Stump Springs-Big Creek	0	0.4	0.43	AV	20-May	1-Dec	U
08S013	CAMP SIX	Jose-Chawanakee	0	2.5	2.43	AV	1-May	1-Dec	U
08S014	EASTWOOD LANE	Stump Springs-Big Creek	0	2	2.22	AV	1-May	1-Dec	U
08S014A	EASTWOOD LINE	Stump Springs-Big Creek	0	0.2	0.03	CL	31-Dec	1-Jan	A
08S015	MIDGE CREEK	Stump Springs-Big Creek	0	0.3	0.26	HV	20-May	1-Dec	P
08S015A	DUMP	Stump Springs-Big Creek	0	0.3	0.23	AV	20-May	1-Dec	P
08S017	ANTHILL SPUR	Stump Springs-Big Creek	0	0.3	0.45	AV	20-May	1-Dec	U
08S018	LYNX	Mammoth	0	0.8	0.92	AV	1-May	1-Dec	Z
08S018A	LYNX SPUR	Mammoth	0	0.4	0.38	AV	1-May	1-Dec	U
08S020	HUNTINGTON LK V.I.S. (EASTWOOD	Tamrack-Dinkey	0	0.1	0.08	CL	31-Dec	1-Jan	P
08S023	CAMP 14	West Fall	0	1.6	1.58	AV	1-May	1-Dec	Z
08S024	CHURCH CAMP	West Fall	0	0.8	2.97	CL	31-Dec	1-Jan	A
08S024	CHURCH CAMP	West Fall	0.8	0.9	0.37	CL	31-Dec	1-Jan	A
08S024A	CHURCH A SPUR	Gaggs	0.2	0.5	0.4	CL	31-Dec	1-Jan	A
08S026	PECKINPAH MEADOW	Gaggs	0	2.3	2.66	AV	1-May	1-Dec	Z
08S026C	PECKINPAH MEADOW C SPUR	Gaggs	0	0.1	0.23	AV	1-May	1-Dec	Z
08S026D	PECKINPAH MEADOW D SPUR	Gaggs	0	0.54	0.52	AV	1-May	1-Dec	Z
08S027A	CASCADEL POINT SPUR	Gaggs	0	1.5	1.58	AV	1-May	1-Dec	Z
08S027B	CASCADEL B SPUR	Gaggs	0	0.9	0.91	AV	1-May	1-Dec	Z
08S027C	CASCADEL C SPUR	Gaggs	0	0.6	0.68	AV	15-Aug	1-Dec	U W
08S027D	CASCADEL D SPUR	Gaggs	0	0.8	0.76	AV	1-May	1-Dec	U
08S028	PECKINPAH LOOP	Gaggs	0	1.6	1.67	AV	1-May	1-Dec	Z
08S028X	PECKINPAH TIE	Gaggs	0	0.55	0.56	AV	1-May	1-Dec	Z

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
08S029	WARDEN'S CABIN	Tamrack-Dinkey	0	0.2	0.2	AV	20-May	1-Dec	U
08S029	WARDEN'S CABIN	Tamrack-Dinkey	0.2	0.4	0.2	CL	31-Dec	1-Jan	P
08S030	ROSS CREEK	Gaggs	0	0.8	0.66	AV	1-May	1-Dec	Z
08S031	BEAR BUTTE	Tamrack-Dinkey	0	1.3	1.3	HV	20-May	1-Dec	U
08S031	BEAR BUTTE	Tamrack-Dinkey	1.3	3.3	2	AV	20-May	1-Dec	U
08S031A	RELOCATION SPUR	Tamrack-Dinkey	0	0.4	0.47	AV	20-May	1-Dec	U
08S031B	BRUIN	Tamrack-Dinkey	0	0.5	0.47	AV	20-May	1-Dec	U
08S031C	CUB	Tamrack-Dinkey	0	0.5	0.43	CL	31-Dec	1-Jan	A X
08S032	BLACK POINT	Stump Springs-Big Creek	0	4.7	3.51	AV	20-May	1-Dec	Q U Z
08S032	BLACK POINT	Stump Springs-Big Creek	4.7	6.3	1.19	AV	20-May	1-Dec	Q U Z
08S032A	RALPH SPUR	Stump Springs-Big Creek	0	0.3	0.35	AV	20-May	1-Dec	U Q
08S032C	HOME CAMP	Stump Springs-Big Creek	0	0.6	0.66	AV	20-May	1-Dec	Q U Z
08S032D	DARK POND	Stump Springs-Big Creek	0	0.1	0.24	AV	20-May	1-Dec	U Q
08S032E	MUSHROOM VISTA	Stump Springs-Big Creek	0	0.48	0.43	AV	20-May	1-Dec	U Q
08S032F	BLACK POINT TH	Stump Springs-Big Creek	0	0.1	0.22	AV	20-May	1-Dec	U Q
08S033A	CANNON	Stump Springs-Big Creek	0	0.2	1.12	CL	31-Dec	1-Jan	X
08S034	NORTH SHORE	Stump Springs-Big Creek	0	0.1	0.1	HV	20-May	1-Dec	U Z
08S034	NORTH SHORE	Stump Springs-Big Creek	0.1	0.5	0.41	CL	31-Dec	1-Jan	U
08S035	BONERIDGE	Tamrack-Dinkey	0	2	1.93	AV	20-May	1-Dec	U
08S035A	BONE RIDGE A SPUR	Tamrack-Dinkey	0	0.43	0.45	AV	20-May	1-Dec	U

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
08S035B	BONE RIDGE B SPUR	Tamrack-Dinkey	0	0.25	0.24	AV	20-May	1-Dec	U
08S037Y	PAPER	Gaggs	0	0.3	0.28	CL	31-Dec	1-Jan	A X
08S038	MORAINÉ	Tamrack-Dinkey	0	1.6	1.57	AV	20-May	1-Dec	U
08S038Y	CROSSHATCH	Mammoth	0	2.2	1.93	AV	1-May	1-Dec	Z
08S038YA	CROSSHATCH SPUR	Gaggs	0	0.4	0.16	AV	1-May	1-Dec	U
08S040	RIDGE	Gaggs	0	0.6	0.57	AV	1-May	1-Dec	Z
08S040A	RIDGE A SPUR	Gaggs	0	0.4	0.54	AV	1-May	1-Dec	Z
08S041Y	STRAIGHT EDGE Y SPUR	Gaggs	0	0.6	0.68	AV	1-May	1-Dec	U
08S042	COYOTE LAKE OHV ROUTE	Tamrack-Dinkey	0	2.2	3.32	AV	15-Jun	1-Nov	U R
08S042A	REDPOLE SPUR	Tamrack-Dinkey	0	1.07	1.31	AV	15-Jun	1-Nov	U
08S042B	COON DOG	Tamrack-Dinkey	0	0.2	0.28	CL	31-Dec	1-Jan	A
08S042F	BULLFROG	Tamrack-Dinkey	0	0.1	0.08	AV	20-May	1-Dec	U
08S043	CLEARWATER CREEK	Gaggs	0	2.5	2.45	AV	1-May	1-Dec	Z
08S043Y	COLD SPRINGS MEADOW	Gaggs	0	1.96	1.8	AV	1-May	1-Dec	Z
08S045	ZOOM	Gaggs	0	0.5	0.67	AV	1-May	1-Dec	U
08S046	CAMP 10	Gaggs	0	1.9	1.99	AV	1-May	1-Dec	Z
08S047A	RING-A-DING SPUR	Stump Springs-Big Creek	0	1.1	1.44	CL	31-Dec	1-Jan	P
08S047Y	FLY-CATCHER	Mammoth	0	0.4	0.7	AV	1-May	1-Dec	U
08S048A	CORRINE LAKE A SPUR	Gaggs	0	1.2	1.27	CL	31-Dec	1-Jan	A
08S048AA	CORRINE LAKE AA SPUR	Gaggs	0	0.2	0.19	CL	31-Dec	1-Jan	A
08S050A	BASS LAKE RS A SPUR	Gaggs	0	0.1	0.09	CL	31-Dec	1-Jan	
08S050B	BASS LAKE RS B SPUR	Gaggs	0	0.1	0.14	CL	31-Dec	1-Jan	
08S050C	BASS LAKE RS C SPUR	Gaggs	0	0.3	0.3	CL	31-Dec	1-Jan	
08S050CA	BASS LAKE RS Upper Parking	Gaggs	0	0.03	0.03	CL	31-Dec	1-Jan	
08S050CB	BASS LAKE RS Pool	Gaggs	0	0.02	0.02	CL	31-Dec	1-Jan	
08S050CD	BASS LAKE RS FS House	Gaggs	0	0.03	0.03	CL	31-Dec	1-Jan	
08S050CE	BASS LAKE RS Resident Loop	Gaggs	0	0.05	0.05	CL	31-Dec	1-Jan	

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
08S050CF	BASS LAKE RS Resident Spur	Gaggs	0	0.08	0.08	CL	31-Dec	1-Jan	
08S050D	BASS LAKE RS D SPUR	Gaggs	0	0.34	0.34	CL	31-Dec	1-Jan	
08S050E	BASS LAKE RS STORAGE	Gaggs	0	0.1	0.13	CL	31-Dec	1-Jan	
08S050G	BASS LAKE RS G SPUR	Mammoth	0	0.2	0.22	CL	31-Dec	1-Jan	
08S050H	BASS LAKE RS SPUR	Mammoth	0	0.2	0.08	CL	31-Dec	1-Jan	
08S051	FISH CREEK CAMP GROUND	Mammoth	0	0.1	0.38	HV			P
08S054	CEDAR	Gaggs	0	0.7	0.71	AV	15-Aug	1-Dec	U W
08S055	BANDIT	Tamrack-Dinkey	0	0.9	0.98	AV	20-May	1-Dec	U
08S055B	BLOWDOWN	Tamrack-Dinkey	0	0.3	0.32	AV	20-May	1-Dec	U
08S055C	BLOWDOWN Plantation Spur	Tamrack-Dinkey	0	0.59	0.57	AV	20-May	1-Dec	U
08S056	BARBECUE	Tamrack-Dinkey	0	1.1	1.14	AV	20-May	1-Dec	R
08S057	BLUE BONNETT	Tamrack-Dinkey	0	0.4	0.35	AV	20-May	1-Dec	U
08S058	COON CREEK	Stump Springs-Big Creek	0	0.6	0.66	AV	20-May	1-Dec	U
08S060	KOKANEE WORK CENTER	Tamrack-Dinkey	0	0.4	0.56	HV			A
08S060A	KOKANEE SPUR A	Tamrack-Dinkey	0	0.1	0.11	HV			A
08S060B	KOKANEE SPUR B	Tamrack-Dinkey	0	0.1	0.14	HV			A
08S065	ROUSH CABIN	Gaggs	0	0.26	0.26	AV	1-May	1-Dec	Z
08S065A	ROUGH CABIN A SPUR	Gaggs	0	0.3	0.38	AV	1-May	1-Dec	Z
08S065B	ROUGH CABIN B SPUR	Gaggs	0	0.41	0.57	AV	1-May	1-Dec	Z
08S067	DEAD END	Gaggs	0	1.5	1.67	AV	1-May	1-Dec	Z
08S067A	DEAD END A SPUR	Gaggs	0	0.3	0.42	CL	31-Dec	1-Jan	A X
08S070	WHISKEY FALLS	Gaggs	0	1.2	1.2	AV	1-May	1-Dec	Z
08S070	WHISKEY FALLS	Gaggs	1.2	8.2	7.01	AV	1-May	1-Dec	Z
08S070	WHISKEY FALLS	Gaggs	8.2	10.6	2.4	AV	1-May	1-Dec	Z
08S070A	WHISKEY FALLS A SPUR	Gaggs	0	0.3	0.47	AV	1-May	1-Dec	Z
08S070B	WHISKEY FALLS B SPUR	Gaggs	0	0.4	0.41	AV	1-May	1-Dec	U
08S070C	Whiskey Ridge Loop	Gaggs	0	0.22	0.21	V50	1-May	1-Dec	U

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
08S070D	WHISKEY FALLS D SPUR	Gaggs	0	0.7	0.36	AV	1-May	1-Dec	U
08S070E	WHISKEY FALLS E SPUR	Gaggs	0	0.3	0.23	AV	1-May	1-Dec	U
08S070F	WHISKEY FALLS F SPUR	Gaggs	0	0.3	0.27	AV	1-May	1-Dec	Z
08S070G	WHISKEY FALLS G SPUR	Gaggs	0	0.1	0.06	AV	1-May	1-Dec	Z
08S071	SOUTH SOURCE	Stump Springs-Big Creek	0	2.6	2.51	AV	1-May	1-Dec	R U
08S071A	BLACK CREEK SPUR	Stump Springs-Big Creek	0	0.8	0.75	CL	31-Dec	1-Jan	A X
08S071B	SOUTH SOURCE B SPUR	Gaggs	0	0.5	0.5	CL	31-Dec	1-Jan	A X
08S071C	SOUTH SOURCE C SPUR	Stump Springs-Big Creek	0	0.5	0.37	AV	20-May	1-Dec	U
08S075A	RANCHERIA TRACT	Stump Springs-Big Creek	0	0.5	0.51	HV	1-May	1-Dec	P
08S075AB	RANCHERIA TRACT WATER TANK	Stump Springs-Big Creek	0	0.5	0.39	HV	1-May	1-Dec	P
08S075B	RANCHERIA RESORT	Stump Springs-Big Creek	0	0.2	0.07	HV	1-May	1-Dec	P
08S075C	COLLEGE C.G.	Stump Springs-Big Creek	0	0.3	0.08	HV	1-May	1-Dec	P
08S075D	LOWER DEER CREEK	Stump Springs-Big Creek	0	0.2	0.13	HV	1-May	1-Dec	P
08S075DA	SUMMER SCHOOL LANE	Stump Springs-Big Creek	0	0.2	0.06	HV	1-May	1-Dec	P
08S075E	WHISPERING PINES LANE	Stump Springs-Big Creek	0	0.2	0.13	HV	1-May	1-Dec	P
08S075F	UPPER LAKESHORE	Stump Springs-Big Creek	0	0.4	0.38	HV	1-May	1-Dec	P
08S075G	LOWER LAKESHORE	Stump Springs-Big Creek	0	0.3	0.15	HV	1-May	1-Dec	P
08S075GA	LOWER LAKESHORE BOAT DOCK	Stump Springs-Big Creek	0	0.1	0.06	HV	1-May	1-Dec	P

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
08S075H	DEER CREEK C.G.	Stump Springs-Big Creek	0	0.3	0.25	HV	1-May	1-Dec	P
08S075HA	DEER CREEK CG EAST	Stump Springs-Big Creek	0	0.1	0.23	HV	1-May	1-Dec	P
08S075J	CAMPGROUND ACCESS	Stump Springs-Big Creek	0	0.2	0.13	HV	1-May	1-Dec	P
08S075J	CAMPGROUND ACCESS	Stump Springs-Big Creek	0.2	0.4	0.13	HV	1-May	1-Dec	P
08S075JA	KINNIKINNICK LOOP	Stump Springs-Big Creek	0	0.5	0.2	HV	1-May	1-Dec	P
08S075JB	CATAVEE NORTH LOOP	Stump Springs-Big Creek	0	0.5	0.26	HV	1-May	1-Dec	P
08S075JC	CATAVEE SOUTH LOOP	Stump Springs-Big Creek	0	0.5	0.27	HV	1-May	1-Dec	P
08S075L	BEAR CREEK COVE P.G.	Stump Springs-Big Creek	0	0.1	0.04	CL	31-Dec	1-Jan	P
08S075M	BEAR CREEK LANE	Stump Springs-Big Creek	0	0.4	0.35	HV	1-May	1-Dec	P
08S075N	LOWER BEAR CREEK LANE	Stump Springs-Big Creek	0	0.2	0.12	HV	1-May	1-Dec	P
08S075P	OLD HUNTINGTON RD.	Stump Springs-Big Creek	0	0.7	0.35	HV	1-May	1-Dec	P
08S075R	CRESTLINE LANE	Stump Springs-Big Creek	0	0.3	0.23	HV	1-May	1-Dec	P
08S075S	LA SALLE LANE	Stump Springs-Big Creek	0	0.3	0.21	HV	1-May	1-Dec	P
08S075SA	BEAR PAW LANE	Stump Springs-Big Creek	0	0.3	0.29	HV	1-May	1-Dec	P
08S075SAB	BEAR PAW LANE SPUR B	Stump Springs-Big Creek	0	0.2	0.04	HV	1-May	1-Dec	P
08S075T	GROUSE LANE	Stump Springs-Big Creek	0	0.2	0.12	HV	1-May	1-Dec	P
08S075V	LINE CREEK TRACT	Stump Springs-Big Creek	0	1.5	0.47	HV	1-May	1-Dec	P

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
08S075VA	UPPER LINE LANE	Stump Springs-Big Creek	0	0.6	0.46	HV	1-May	1-Dec	P
08S075VB	LOWER LINE LANE	Stump Springs-Big Creek	0	0.1	0.06	HV	1-May	1-Dec	P
08S075W	BLUEBERRY LANE	Stump Springs-Big Creek	0	0.2	0.16	HV	1-May	1-Dec	P
08S075X	UPPER DEER CREEK	Stump Springs-Big Creek	0	0.6	0.39	HV	1-May	1-Dec	P
08S075X	UPPER DEER CREEK	Stump Springs-Big Creek	0.6	1	0.26	HV	1-May	1-Dec	P
08S075XA	SPRING CREEK LANE	Stump Springs-Big Creek	0	2	0.25	HV	1-May	1-Dec	P
08S075XAB	FALL LANE	Stump Springs-Big Creek	0	0.3	0.26	HV	1-May	1-Dec	P
08S075XAC	SPRING CREEK LANE SPUR C	Stump Springs-Big Creek	0	0.2	0.04	HV	1-May	1-Dec	P
08S075XB	DEER LANE	Stump Springs-Big Creek	0	0.2	0.11	HV	1-May	1-Dec	P
08S075Y	CEDAR CREST	Stump Springs-Big Creek	0	1	0.37	HV	1-May	1-Dec	P
08S075YA	UMPQUA LANE	Stump Springs-Big Creek	0	0.2	0.17	HV	1-May	1-Dec	P
08S075YB	TANAGER LANE	Stump Springs-Big Creek	0	0.3	0.16	HV	1-May	1-Dec	P
08S075YC	MEDITATION LANE	Stump Springs-Big Creek	0	0.3	0.21	HV	1-May	1-Dec	P
08S075YCA	KILOWATT LANE	Stump Springs-Big Creek	0	0.2	0.19	HV	1-May	1-Dec	P
08S075Z	HUCKLEBERRY TANK ROAD	Stump Springs-Big Creek	0	0.9	0.74	HV	1-May	1-Dec	P
08S075ZA	CEDAR SPUR A	Stump Springs-Big Creek	0	0.1	0.06	HV	1-May	1-Dec	P
08S075ZB	CEDAR SPUR B	Stump Springs-Big Creek	0	0.2	0.15	HV	1-May	1-Dec	P

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
08S075ZC	JEFFREY PINE LANE	Stump Springs-Big Creek	0	0.2	0.13	HV	1-May	1-Dec	P
08S075ZD	OLD TANK LANE	Stump Springs-Big Creek	0	0.2	0.09	HV	1-May	1-Dec	P
08S075ZE	HUCKLEBERRY CORRAL	Stump Springs-Big Creek	0	0.2	0.08	HV	1-May	1-Dec	P
08S076C	DEER CREEK WATER TANK	Stump Springs-Big Creek	0	0.2	0.07	HV			
08S077	HUCKLEBERRY HILL LANE	Stump Springs-Big Creek	0	0.8	0.63	HV	1-May	1-Dec	P
08S077A	HUCKLEBERRY SPUR A	Stump Springs-Big Creek	0	0.2	0.1	HV	1-May	1-Dec	P
08S077B	HUCKLEBERRY SPUR B	Stump Springs-Big Creek	0	0.2	0.15	HV	1-May	1-Dec	P
08S077BA	HUCKLEBERRY SPUR BA	Stump Springs-Big Creek	0	0.1	0.03	HV	1-May	1-Dec	P
08S077C	HUCKLEBERRY SPUR C	Stump Springs-Big Creek	0	0.2	0.11	HV	1-May	1-Dec	P
08S078	BLUEBERRY HILL LANE	Stump Springs-Big Creek	0	0.5	0.48	HV	1-May	1-Dec	P
08S078A	BLUEBERRY SPUR A	Stump Springs-Big Creek	0	0.2	0.22	HV	1-May	1-Dec	P
08S078AB	BLUEBERRY SPUR AB	Stump Springs-Big Creek	0	0.1	0.07	HV	1-May	1-Dec	P
08S078B	BLUEBERRY SPUR B	Stump Springs-Big Creek	0	0.1	0.07	HV	1-May	1-Dec	P
08S078C	BLUEBERRY SPUR C	Stump Springs-Big Creek	0	0.1	0.08	HV	1-May	1-Dec	P
08S078D	BLUEBERRY SPUR D	Stump Springs-Big Creek	0	0.1	0.05	HV	1-May	1-Dec	P
08S079	UPPER BILLY CREEK C.G.	Stump Springs-Big Creek	0	1	0.45	HV	1-May	1-Dec	P
08S079B	UPPER BILLY CR LOOP	Stump Springs-Big Creek	0	0.2	0.21	HV	1-May	1-Dec	P

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
08S080	LOWER BILLY CREEK C.G.	Stump Springs-Big Creek	0	0.3	0.13	HV	1-May	1-Dec	P
08S081	DOWVILLE EAST	Stump Springs-Big Creek	0	0.6	0.53	HV	1-May	1-Dec	P
08S081A	SHADY LANE	Stump Springs-Big Creek	0	0.2	0.15	HV	1-May	1-Dec	P
08S081B	BRADLEY DRIVE	Stump Springs-Big Creek	0	0.1	0.05	HV	1-May	1-Dec	P
08S082Y	BIG CREEK HELIPORT	Stump Springs-Big Creek	0	0.2	0.41	CL	31-Dec	1-Jan	P A
08S084	BILLY CR PICNIC	Stump Springs-Big Creek	0	0.2	0.13	HV	1-May	1-Dec	P
08S085	S.C.E. POWERLINE	Tamrack-Dinkey	0	0.3	0.4	AV	20-May	1-Dec	P
08S085	S.C.E. POWERLINE	Tamrack-Dinkey	0.3	1.2	1.2	AV	20-May	1-Dec	P
08S087	DOWVILLE WEST	Stump Springs-Big Creek	0	0.6	0.54	AV	1-May	1-Dec	P
08S087	DOWVILLE WEST	Stump Springs-Big Creek	0.6	0.9	0.27	CL	31-Dec	1-Jan	X
08S087A	PINE TREE LANE	Stump Springs-Big Creek	0	0.2	0.08	HV	1-May	1-Dec	P
08S087B	PINE NEEDLE TREE	Stump Springs-Big Creek	0	0.2	0.1	HV	1-May	1-Dec	P
08S087C	HILLSIDE LANE	Stump Springs-Big Creek	0	0.1	0.08	HV	1-May	1-Dec	P
08S088	DOWVILLE P.G.	Stump Springs-Big Creek	0	0.1	0.03	HV	1-May	1-Dec	P
08S089	IDYLVILDE LANE	Gaggs	0	0.4	0.3	HV	1-May	1-Dec	P
08S091A	S.J. MINES A SPUR	Mammoth	0	0.2	0.19	CL	31-Dec	1-Jan	A
08S092	INDIAN MISSION	Stump Springs-Big Creek	0	0.4	0.75	CL	31-Dec	1-Jan	A
08S093	HOME CREEK LANE	Stump Springs-Big Creek	0	0.3	0.24	HV	1-May	1-Dec	P

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
08S093A	HUNTINGTON LAKE RESORT	Stump Springs-Big Creek	0	0.2	0.14	HV	1-May	1-Dec	P
08S094	SANDMAN	Stump Springs-Big Creek	0	0.3	0.31	AV	20-May	1-Dec	U
08S098	SNOW DRIFT	Tamrack-Dinkey	0	2.4	2.37	AV	20-May	1-Dec	U
08S098G	GOOSENECK	Tamrack-Dinkey	0	0.7	0.34	AV	20-May	1-Dec	U
08S098H	SNOWDRIFT SPUR	Tamrack-Dinkey	0	0.3	0.32	AV	20-May	1-Dec	U
08S099	SNOWBALL	Tamrack-Dinkey	0	1.4	1.25	AV	20-May	1-Dec	U
08S099A	ROUND-ABOUT	Tamrack-Dinkey	0	0.3	0.26	AV	20-May	1-Dec	U
08S303	RANCHERIA OVERFLOW C.G.	Stump Springs-Big Creek	0	0.1	0.21	AV	20-May	1-Dec	U
08S308	CHUCKER	Stump Springs-Big Creek	0	0.9	0.86	CL	31-Dec	1-Jan	R P
08S390	RANCHERIA C.G.	Stump Springs-Big Creek	0	2.2	0.51	HV			R P
08S390A	RANCHERIA C.G. SPUR A	Stump Springs-Big Creek	0	0.2	0.15	HV			R P
08S390B	RANCHERIA C.G. SPUR B	Stump Springs-Big Creek	0	0.2	0.18	HV			R P
08S390C	RANCHERIA C.G. SPUR C	Stump Springs-Big Creek	0	0.1	0.14	HV			R P
08S390D	RANCHERIA C.G. SPUR D	Stump Springs-Big Creek	0	0.4	0.42	HV			R P
08S390E	RANCHERIA CG SPUR E	Stump Springs-Big Creek	0	0.1	0.23	HV			R P
08S390F	RANCHERIA CG SPUR F	Stump Springs-Big Creek	0	0.1	0.09	HV			R P
08S390G	RANCHERIA CG SPUR G	Stump Springs-Big Creek	0	0.1	0.15	HV			R P
08S501	OLD SCALE ROAD	Gaggs	0	0.1	0.21	CL	31-Dec	1-Jan	A X
08S505	ROUSH	Gaggs	0	0.46	0.16	CL	31-Dec	1-Jan	A X
09S001	KEG	Tamrack-Dinkey	0	0.36	0.35	AV	20-May	1-Dec	U

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
09S002	BOW TIE	Tamrack-Dinkey	0	1.3	1.36	AV	20-May	1-Dec	U Z
09S003	DAWN	Jose-Chawanakee	0	3.3	3.31	AV	1-May	1-Dec	U
09S003	DAWN	Jose-Chawanakee	3.3	4.6	1.3	AV	20-May	1-Dec	U R Z
09S005B	WHITETHORN	Tamrack-Dinkey	1.5	1.7	0.18	CL	31-Dec	1-Jan	P X
09S005B	WHITETHORN	Tamrack-Dinkey	1.9	2.1	0.18	CL	31-Dec	1-Jan	P X
09S005C	STEVENSON CK SPUR C	Tamrack-Dinkey	0	0.2	0.29	AV	15-Aug	1-Dec	P U Q
09S005E	STEVENSON CK SPUR E	Tamrack-Dinkey	0	0.5	0.64	AV	15-Aug	1-Dec	U Q
09S006	RECTOR LINE	Jose-Chawanakee	0	2.1	2.17	AV			
09S006	RECTOR LINE	Jose-Chawanakee	2.1	2.5	0.41	AV			
09S006	RECTOR LINE	Jose-Chawanakee	2.5	3.3	0.83	AV	1-May	1-Dec	U R
09S006	RECTOR LINE	Jose-Chawanakee	3.3	4.6	1.34	AV	1-May	1-Dec	U R
09S006	RECTOR LINE	Jose-Chawanakee	4.6	5.4	0.83	AV	1-May	1-Dec	U
09S006A	JB ROCKS	Jose-Chawanakee	0	0.5	0.49	AV	1-May	1-Dec	U
09S006B	RECTOR SPUR B	Jose-Chawanakee	0	1.1	1.06	AV	1-May	1-Dec	U
09S006C	RECTOR SPUR C	Jose-Chawanakee	0	0.5	0.54	AV	1-May	1-Dec	U
09S006CA	RECTOR SPUR CA	Jose-Chawanakee	0	0.2	0.11	AV	1-May	1-Dec	U
09S006D	RECTOR SPUR D	Jose-Chawanakee	0	0.3	0.3	AV	1-May	1-Dec	U
09S006EA	RECTOR SPUR EA	Jose-Chawanakee	0	0.2	0.09	CL	31-Dec	1-Jan	B P R U

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
09S006F	RECTOR F	Jose-Chawanakee	0	0.2	0.26	AV	1-May	1-Dec	P
09S006G	ROUTT CLOVIS	Jose-Chawanakee	0	0.3	0.19	AV	1-May	1-Dec	U
09S006H	PRESCOTT LOOP	Jose-Chawanakee	0	0.3	0.07	AV	1-May	1-Dec	U
09S006J	PRESCOTT NORTH	Jose-Chawanakee	0	0.3	0.29	AV	1-May	1-Dec	U
09S006K	PRESCOTT KAY	Jose-Chawanakee	0	0.3	0.09	AV	1-May	1-Dec	U
09S006L	PRESCOTT L	Jose-Chawanakee	0	0.3	0.19	AV	1-May	1-Dec	U
09S006M	PRESCOTT PATROL M	Jose-Chawanakee	0	0.3	0.22	AV	1-May	1-Dec	U
09S006N	PRESCOTT N	Jose-Chawanakee	0	0.2	0.05	AV	1-May	1-Dec	U
09S006P	PRESCOTT P	Jose-Chawanakee	0	0.2	0.06	AV	1-May	1-Dec	U
09S006R	PRESCOTT R	Jose-Chawanakee	0	0.2	0.18	AV	1-May	1-Dec	U
09S006RA	PRESCOTT RA	Jose-Chawanakee	0	0.2	0.08	AV	1-May	1-Dec	U
09S007A	JOSE SPUR A	Jose-Chawanakee	0	0.3	0.43	AV	1-May	1-Dec	U
09S007B	PRESCOTT MILL	Jose-Chawanakee	0	0.9	0.99	AV	1-May	1-Dec	R U
09S007C	MAJORS TIE	Jose-Chawanakee	0	0.3	0.35	CL	31-Dec	1-Jan	A
09S008	SUGARLOAF	Jose-Chawanakee	0	3.2	3.34	AV	1-May	1-Dec	U R
09S008	SUGARLOAF	Jose-Chawanakee	3.2	4.5	1.36	AV	1-May	1-Dec	U R
09S008A	SUGARLOAF SPUR A	Jose-Chawanakee	0	0.4	0.66	CL	31-Dec	1-Jan	B Q U

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
09S008C	SUGARLOAF SPUR C	Jose-Chawanakee	0	0.2	0.19	CL	31-Dec	1-Jan	U R
09S009	ROCK CREEK	Tamrack-Dinkey	3.51	6.9	3.39	HV	5/20/2010	1-Dec	Z
09S009	ROCK CREEK	Tamrack-Dinkey	6.9	9.38	2.48	HV	5/20/2010	1-Dec	Z
09S009	ROCK CREEK	Tamrack-Dinkey	9.38	12.52	3.14	AV	20-May	1-Apr	Z
09S009B	BURN	Tamrack-Dinkey	0	1.06	1.06	AV	20-May	1-Dec	U
09S009C	UPPER BURN	Tamrack-Dinkey	0	0.05	0.05	AV	20-May	1-Dec	Z
09S009C	UPPER BURN	Tamrack-Dinkey	0.05	0.6	0.57	CL	31-Dec	1-Jan	Z X
09S009D	LOUSY SPRING	Tamrack-Dinkey	0	0.3	0.24	AV	20-May	1-Dec	Z
09S009D	LOUSY SPRING	Tamrack-Dinkey	0.3	0.4	0.08	AV	20-May	1-Dec	Z
09S009E	ROCK CREEK SPUR E	Tamrack-Dinkey	0	0.1	0.08	AV	20-May	1-Dec	Z
09S009F	ROCK CREEK SPUR F	Tamrack-Dinkey	0	0.1	0.15	AV	20-May	1-Dec	Z
09S009G	FLAT ROCK	Tamrack-Dinkey	0	0.7	0.46	AV	20-May	1-Dec	Z
09S009H	ALL ROCK	Tamrack-Dinkey	0	0.5	0.58	AV	20-May	1-Dec	Z
09S009HA	ALL ROCK SPUR A	Tamrack-Dinkey	0	0.2	0.19	AV	20-May	1-Dec	Z
09S009J	ROCK CREEK SPUR J	Tamrack-Dinkey	0	0.1	0.12	AV	20-May	1-Dec	Z
09S009K	ROCK CREEK SPUR K	Tamrack-Dinkey	0	0.1	0.17	AV	20-May	1-Dec	Z
09S009L	ROCK CREEK SPUR L	Tamrack-Dinkey	0	0.2	0.16	AV	1-May	1-Dec	Z
09S009M	ROCK CREEK SPUR M	Tamrack-Dinkey	0	0.73	0.73	AV	20-May	1-Dec	Z
09S009MA	ROCK CREEK SPUR MA	Tamrack-Dinkey	0	0.2	0.15	AV	20-May	1-Dec	Z
09S009NA	DOMES SPUR A	Tamrack-Dinkey	0	0.45	0.46	CL	31-Dec	1-Jan	A
09S009P	ROCK CREEK SPUR P	Tamrack-Dinkey	0	0.1	0.12	AV	20-May	1-Dec	Z
09S009Q	ROCK CREEK SPUR Q	Tamrack-Dinkey	0	0.1	0.06	AV	20-May	1-Dec	Z
09S009R	ROCK CREEK SPUR R	Tamrack-Dinkey	0	0.1	0.05	AV	20-May	1-Dec	Z
09S010	FOSTER RIDGE	Tamrack-Dinkey	0	1.3	1.31	AV	20-May	1-Dec	Z

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
09S010	FOSTER RIDGE	Tamrack-Dinkey	1.3	1.5	0.2	AV	20-May	1-Dec	Z
09S010	FOSTER RIDGE	Tamrack-Dinkey	1.5	3.4	1.91	AV	20-May	1-Dec	Z
09S010	FOSTER RIDGE	Tamrack-Dinkey	3.4	6.5	3.11	HV	20-May	1-Dec	Z
09S010	FOSTER RIDGE	Tamrack-Dinkey	6.5	8	1.51	HV	20-May	1-Dec	Z
09S010A	ABIES	Tamrack-Dinkey	0	0.4	0.62	AV	20-May	1-Dec	Z
09S010W	OUTLOOK	Tamrack-Dinkey	0	1.15	1.56	AV	20-May	1-Dec	D Z
09S011	WITHDRAWAL	Stump Springs-Big Creek	0	0.8	0.74	CL	31-Dec	1-Jan	X
09S012	HORSESHOE BEND	Jose-Chawanakee	0	2.3	1.81	AV	1-May	1-Dec	U P
09S013	SOUTH ELY	Stump Springs-Big Creek	0	1.1	1.51	AV	20-May	1-Dec	Z
09S014	LOWER TAMARACK	Tamrack-Dinkey	0	2.8	2.68	AV	20-May	1-Dec	Z
09S014A	HIGHWAY SPUR	Tamrack-Dinkey	0	0.15	0.12	AV	20-May	1-Dec	Z R
09S014B	AZALEA CREEK ROAD	Tamrack-Dinkey	0	0.8	1.14	AV	20-May	1-Dec	Z
09S015	MIDNIGHT	Tamrack-Dinkey	0	0.7	0.67	AV	20-May	1-Dec	Z R
09S015	MIDNIGHT	Tamrack-Dinkey	0.7	1	0.29	AV	20-May	1-Dec	Z
09S015	MIDNIGHT	Tamrack-Dinkey	1	2.6	1.54	AV	20-May	1-Dec	Z
09S015A	DUSK	Tamrack-Dinkey	0	0.1	0.2	AV	20-May	1-Dec	Z
09S015AB	DUSK SPUR B	Tamrack-Dinkey	0	1.8	1.84	CL	31-Dec	1-Jan	A X
09S015C	TWILIGHT	Tamrack-Dinkey	0	0.5	0.5	AV	20-May	1-Dec	Z R
09S015X	SMOKESTACK	Jose-Chawanakee	0	1	0.94	AV	20-May	1-Dec	Z
09S015XA	FLUE	Jose-Chawanakee	0	0.3	0.49	CL	31-Dec	1-Jan	X
09S018A	TERMITE SPUR	Jose-Chawanakee	0	0.8	0.48	CL	31-Dec	1-Jan	A X

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
09S018B	RED ANT SPUR	Jose-Chawanakee	0	0.4	0.25	CL	31-Dec	1-Jan	A X
09S019A	ANVIL SPUR	Jose-Chawanakee	0	0.3	0.3	CL	31-Dec	1-Jan	A
09S019B	HAMMER SPUR	Jose-Chawanakee	0	0.2	0.37	CL	31-Dec	1-Jan	A
09S021	MILL CREEK ROAD	Jose-Chawanakee	0	2.7	2.65	AV	1-May	1-Dec	U R
09S022	MUSICK MTN. CUTOFF	Jose-Chawanakee	0	1	0.9	AV	1-May	1-Dec	U X
09S022A	CUTOFF SPUR	Jose-Chawanakee	0	0.7	0.53	AV	1-May	1-Dec	U
09S023	UPPER SO. FORK TAMARACK CR.	Tamrack-Dinkey	0	2.31	2.28	AV	20-May	1-Dec	Z
09S025	TRAILER	Tamrack-Dinkey	0	0.3	1.13	CL	31-Dec	1-Jan	R
09S025	TRAILER	Tamrack-Dinkey	0.3	0.41	0.41	CL	31-Dec	1-Jan	R
09S025B	BANJO	Tamrack-Dinkey	0	0.2	0.17	AV	20-May	1-Dec	U
09S026	LOWER TAMARACK	Stump Springs-Big Creek	0	2.1	2.08	AV	20-May	1-Dec	Z
09S027	LODGEPOLE	Stump Springs-Big Creek	2.5	2.9	0.39	AV	20-May	1-Dec	U Z
09S027B	LODGEPOLE SPUR B	Stump Springs-Big Creek	0	0.1	0.1	AV	20-May	1-Dec	U Z
09S028	UPPER TAMARACK MTN	Stump Springs-Big Creek	0	1.2	1.08	AV	20-May	1-Dec	Z
09S030	FROG POND	Tamrack-Dinkey	0	3.1	3.1	AV	20-May	1-Dec	Z
09S030A	MONTICOLA	Tamrack-Dinkey	0	0.1	0.15	AV	20-May	1-Dec	Z
09S030AB	MONTICOLA SPUR B	Tamrack-Dinkey	0	0.1	0.05	AV	20-May	1-Dec	Z
09S030B	BREWER RIDGE	Tamrack-Dinkey	0	0.5	0.44	AV	20-May	1-Dec	Z
09S031	DUNN	Stump Springs-Big Creek	0	0.3	0.4	AV	20-May	1-Dec	Z

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
09S031A	PORCUPINE	Stump Springs-Big Creek	0	0.2	0.28	AV	20-May	1-Dec	Z
09S034A	SHADE	Tamrack-Dinkey	0	0.35	0.35	AV	15-Jun	1-Nov	Z Q
09S034A	SHADE	Tamrack-Dinkey	0.35	0.7	0.35	CL	31-Dec	1-Jan	Z Q X
09S034B	BREWER SPUR B	Tamrack-Dinkey	0	0.2	0.15	AV	15-Jun	1-Nov	Z Q
09S034B	BREWER SPUR B	Tamrack-Dinkey	0.2	1	0.59	CL	31-Dec	1-Jan	Z Q X
09S035	SNOWMOBILE	Tamrack-Dinkey	0	1.3	0.78	CL	31-Dec	1-Jan	W
09S038	COURTRIGHT DAM	Tamrack-Dinkey	0	1.2	1.27	HV	1-May	1-Dec	U
09S040	BAWDY	Stump Springs-Big Creek	0	1.7	1.66	AV	20-May	1-Dec	U
09S040A	MOUNTAIN TOP	Stump Springs-Big Creek	0	0.7	0.66	AV	20-May	1-Dec	U D
09S041A	LONG RIDGE A SPUR	Mammoth	0	0.3	0.2	CL	31-Dec	1-Jan	A
09S041B	LONG RIDGE B SPUR	Mammoth	0	0.2	0.18	CL	31-Dec	1-Jan	A
09S043A	PEEP	Tamrack-Dinkey	0	0.1	0.17	AV	20-May	1-Dec	Z
09S044	MUSICK MOUNTAIN SPUR	Jose-Chawanakee	0	1.4	1.34	CL	31-Dec	1-Jan	R Q
09S045	LAZY M ROAD	Tamrack-Dinkey	0	0.5	0.42	AV	20-May	1-Dec	Z
09S046	SHANE	Mammoth	0.6	1	0.41	CL	31-Dec	1-Jan	A
09S046A	SHANE SPUR A	Mammoth	0	0.3	0.34	CL	31-Dec	1-Jan	A
09S048A	WIND CURRENT	Mammoth	0	0.4	0.4	CL	31-Dec	1-Jan	A X
09S050B	TRENNA Borrow Pit	Mammoth	0	0.07	0.08		1-May	1-Dec	
09S055	DORABELLE C.G.	Tamrack-Dinkey	0	1.4	0.64	HV			P
09S055A	DORABELLE A	Tamrack-Dinkey	0	0.4	0.2	HV			P
09S055B	DORABELLE B	Tamrack-Dinkey	0	0.4	0.13	HV			P
09S055C	DORABELLE C	Tamrack-Dinkey	0	0.3	0.13	HV			P
09S055D	DORABELLE D	Tamrack-Dinkey	0	0.2	0.11	HV			P
09S055E	DORABELLE E	Tamrack-Dinkey	0	0.2	0.06	HV			P

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
09S056	AUBERRY STATION	Jose-Chawanakee	0	0.5	0.18	CL	31-Dec	1-Jan	A
09S056A	AUBERRY STATION SPUR A	Jose-Chawanakee	0	0.2	0.21	CL	31-Dec	1-Jan	A
09S057	MATTHEWS MILL ROAD	Jose-Chawanakee	0	0.6	0.69	AV	1-May	1-Dec	U
09S058A	TUNNEL SPUR	Tamrack-Dinkey	0	1.3	1.33	CL	31-Dec	1-Jan	P
09S061	SPOOK	Jose-Chawanakee	0	2.9	2.87	AV	1-May	1-Dec	U R
09S061A	SPUR A 9S61	Jose-Chawanakee	0	0.8	0.86	AV	1-May	1-Dec	U
09S061B	BUSTER	Jose-Chawanakee	0	0.2	0.23	CL	31-Dec	1-Jan	A B Q
09S061C	TOAD	Jose-Chawanakee	0	1	1.15	CL	31-Dec	1-Jan	A B P Q
09S062	DINKEY LAKES	Tamrack-Dinkey	0	2.14	2.17	AV	20-May	1-Dec	Z
09S062A	LIRE	Tamrack-Dinkey	0	0.8	0.58	CL	31-Dec	1-Jan	A X
09S062B	FORPLAN	Tamrack-Dinkey	0	0.5	0.33	CL	31-Dec	1-Jan	A X
09S062C	DINKEY LAKES SPUR C	Tamrack-Dinkey	0	0.1	0.03	CL	31-Dec	1-Jan	A X
09S065	MUSICK MOUNTAIN	Jose-Chawanakee	0	1	0.98	AV	20-May	1-Dec	Z
09S066	TAMARACK CREEK	Tamrack-Dinkey	0	1.8	1.88	AV	20-May	1-Dec	Z
09S066A	VARMIT	Tamrack-Dinkey	0	0.4	0.35	AV	20-May	1-Dec	Z
09S066B	Tamarack B Spur	Tamrack-Dinkey	0	0.28	0.28	AV	20-May	1-Dec	Z
09S068	SUGARLOAF CUTOFF	Jose-Chawanakee	0	1.25	1.38	AV	1-May	1-Dec	R U
09S068A	SPOON	Jose-Chawanakee	0	0.5	0.55	AV	15-Aug	1-Dec	Q U W
09S069	SOUTH FORK TAMARACK	Tamrack-Dinkey	0	7.5	7.98	AV	20-May	1-Dec	U
09S069A	MAT	Tamrack-Dinkey	0	0.6	0.82	AV	20-May	1-Dec	Z

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
09S069C	PIT	Tamrack-Dinkey	0	0.5	0.19	AV	20-May	1-Dec	U
09S069D	S.F. Tamarack D Spur	Tamrack-Dinkey	0	0.64	0.64	AV	20-May	1-Dec	U
09S069F	S.F. Tamarack F CAMP	Tamrack-Dinkey	0	0.19	0.2	AV	20-May	1-Dec	U
09S069X	S.F. TAMARACK SPUR X	Tamrack-Dinkey	0	0.6	0.55	AV	20-May	1-Dec	Z
09S072	ROUTT MILL SPUR	Jose-Chawanakee	0	0.8	0.86	AV	1-May	1-Dec	U Q
09S072	ROUTT MILL SPUR	Jose-Chawanakee	0.8	2.2	1.5	AV	1-May	1-Dec	U Q
09S072A	CLOVIS RUN	Jose-Chawanakee	0	1.6	1.6	AV	1-May	1-Dec	U
09S072B	CLOVIS NORTH	Jose-Chawanakee	0	0.3	0.32	AV	1-May	1-Dec	U
09S076	BERNADINE	Jose-Chawanakee	0	1.3	1.38	AV	1-May	1-Dec	U
09S076A	MT STEVENSON SPUR	Jose-Chawanakee	0	1.9	1.92	AV	1-May	1-Dec	U
09S079	CLICK	Tamrack-Dinkey	0	0.9	0.59	AV	1-May	1-Dec	U
09S090	CUTTS	Tamrack-Dinkey	0	0.7	0.8	AV	20-May	1-Dec	Z
09S090A	CUTTS A SPUR	Tamrack-Dinkey	0	0.5	0.42	AV	20-May	1-Dec	Z
09S090B	CUTTS B SPUR	Tamrack-Dinkey	0	0.2	0.31	AV	20-May	1-Dec	Z
09S091	TRI-TIP OHV ROUTE	Tamrack-Dinkey	0	1.3	1.03	AV	20-May	1-Dec	Z
09S091A	TRI-TIP SPUR A	Tamrack-Dinkey	0	0.2	0.17	AV	20-May	1-Dec	Z
09S092	MILL	Tamrack-Dinkey	0	0.5	0.68	AV	20-May	1-Dec	U Z
09S092	MILL	Tamrack-Dinkey	0.5	1.2	0.96	AV	20-May	1-Dec	U Z
09S092C	MILL SPUR C	Tamrack-Dinkey	0	0.5	0.52	CL	31-Dec	1-Jan	U X
09S093	LINE	Tamrack-Dinkey	0	0.1	0.14	AV	1-May	1-Dec	U
09S093A	LINE SPUR A	Tamrack-Dinkey	0	0.2	0.09	AV	1-May	1-Dec	U
09S094	COW CREEK QUARRY	Tamrack-Dinkey	0	0.8	0.45	AV	20-May	1-Dec	U

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
09S099	EXCHEQUER HEIGHTS	Dinkey-Kings	0	0.4	0.17	CL	31-Dec	1-Jan	P
09S099B	EXCHEQUER HEIGHTS SPUR B	Dinkey-Kings	0	0.2	0.15	CL	31-Dec	1-Jan	P
09S302	FORGE	Jose-Chawanakee	0	0.2	1.43	CL	31-Dec	1-Jan	U X
09S303F	DAWN LINE F	Jose-Chawanakee	0	0.6	0.18	AV	1-May	1-Dec	U
09S304	SNAKE POND	Jose-Chawanakee	0	0.9	0.82	AV	1-May	1-Dec	U
09S304A	LIZARD POND	Jose-Chawanakee	0	0.2	0.27	AV	1-May	1-Dec	U
09S306	GROVE POND	Jose-Chawanakee	0	1.3	1.52	AV	1-May	1-Dec	U
09S307	HOMESTEAD	Jose-Chawanakee	0	1.3	1.3	AV	1-May	1-Dec	U
09S307A	SHINER	Jose-Chawanakee	0	0.4	0.56	AV	1-May	1-Dec	U
09S313A	SAGE	Jose-Chawanakee	0	0.8	1.07	CL	31-Dec	1-Jan	P
09S401A	WILLOW	Tamrack-Dinkey	0	0.5	0.61	CL	31-Dec	1-Jan	U X
09S401B	RIGGER	Tamrack-Dinkey	0	0.4	0.32	CL	31-Dec	1-Jan	U X
09S401C	CHOCKER	Tamrack-Dinkey	0	0.3	0.3	CL	31-Dec	1-Jan	U X
09S402A	WELL DONE	Tamrack-Dinkey	0	0.7	0.59	CL	31-Dec	1-Jan	Q X
09S404	TILT	Tamrack-Dinkey	0	0.03	0.04	AV	20-May	1-Dec	Z
09S404	TILT	Tamrack-Dinkey	0.03	0.8	0.9	AV	20-May	1-Dec	Z
09S404A	SILT	Tamrack-Dinkey	0	0.2	0.21	AV	20-May	1-Dec	Z
09S404B	WILT	Tamrack-Dinkey	0	0.2	0.07	AV	20-May	1-Dec	Z
09S405	MADRONE	Tamrack-Dinkey	0	1.9	1.9	CL	31-Dec	1-Jan	Q
09S405A	MADRONE SPUR A	Tamrack-Dinkey	0	0.5	0.45	CL	31-Dec	1-Jan	Q
09S491	CADDYWHOMPUS	Tamrack-Dinkey	0	1.3	1.32	AV	20-May	1-Dec	U

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
10S001A	SWANEE A SPUR	Dinkey-Kings	0	1.1	1.12	AV	1-May	1-Dec	U Z
10S002	PETERSON MILL	Dinkey-Kings	4.08	4.69	0.61	AV			
10S002	PETERSON MILL	Dinkey-Kings	7.76	8.21	0.45	AV			
10S002B	PETERSON SPUR B	Dinkey-Kings	0	0.3	0.56	CL	31-Dec	1-Jan	U X
10S002C	PETERSON SPUR C	Dinkey-Kings	0	0.5	0.65	CL	31-Dec	1-Jan	U X
10S002W	BRETZ WATER	Dinkey-Kings	0	0.1	0.13	CL	31-Dec	1-Jan	A U
10S004A	GABIAN	Dinkey-Kings	0	0.5	1.12	AV	1-May	1-Dec	U
10S004AB	RUSH CR. WEST	Dinkey-Kings	0	0.5	0.29	AV	1-May	1-Dec	U
10S004B	RUSH SYCAMORE	Dinkey-Kings	0	1.1	0.82	CL	31-Dec	1-Jan	L M P S U
10S004C	RUSH LINE	Dinkey-Kings	0	0.2	0.07	CL	31-Dec	1-Jan	P
10S004D	WEST RUSH LINE	Dinkey-Kings	0	0.2	0.07	CL	31-Dec	1-Jan	P
10S004E	RUSH LINE WEST	Dinkey-Kings	0	2	2.13	CL	31-Dec	1-Jan	P
10S004EA	RUSH LINE CUTOFF	Dinkey-Kings	0	0.1	0.13	CL	31-Dec	1-Jan	P
10S004F	RUSH CR CAMP	Dinkey-Kings	0	0.16	0.17	CL	31-Dec	1-Jan	P D Q
10S004F	RUSH CR CAMP	Dinkey-Kings	0.16	0.23	0.07	CL	31-Dec	1-Jan	P D Q
10S004F	RUSH CR CAMP	Dinkey-Kings	0.23	0.58	0.37	CL	31-Dec	1-Jan	P D Q
10S005	BARNES MTN.	Dinkey-Kings	0	5	5.07	AV	1-May	1-Dec	U D
10S005A	BIG	Dinkey-Kings	0	1	1.22	CL	31-Dec	1-Jan	U Q
10S005B	BRANES MTN. B SPUR	Dinkey-Kings	0	1	0.9	AV	1-May	1-Dec	U
10S005BA	BARNES MTN. BA SPUR	Dinkey-Kings	0	0.2	0.19	AV	1-May	1-Dec	U
10S005C	BARNES C	Dinkey-Kings	0	0.2	0.3	CL	31-Dec	1-Jan	U P
10S006	CRIBE ROAD	Dinkey-Kings	0	4.6	11.92	CL	31-Dec	1-Jan	P
10S006E	CRIBE SPUR E	Dinkey-Kings	0	0.6	0.59	CL	31-Dec	1-Jan	P
10S006EA	CRIBE SPUR EA	Dinkey-Kings	0	0.2	0.17	CL	31-Dec	1-Jan	P

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
10S006EB	CRIBE SPUR EB	Dinkey-Kings	0	0.1	0.04	CL	31-Dec	1-Jan	P
10S007	TRAILS END	Tamrack-Dinkey	0	1.8	1.76	HV	1-May	1-Dec	P W
10S007A	DINKEY CAMPGROUND SPUR A	Tamrack-Dinkey	0	0.2	0.12	HV	1-May	1-Dec	P
10S007B	DINKEY CAMPGROUND SPUR B	Tamrack-Dinkey	0	0.2	0.34	HV	1-May	1-Dec	P
10S007C	DINKEY CAMPGROUND SPUR C	Tamrack-Dinkey	0	0.2	0.2	HV	1-May	1-Dec	P
10S007E	DINKEY CAMPGROUND SPUR E	Tamrack-Dinkey	0	0.2	0.34	HV	1-May	1-Dec	P
10S007F	DINKEY CAMPGROUND SPUR F	Tamrack-Dinkey	0	0.3	0.27	HV	1-May	1-Dec	P
10S007G	DINKEY CAMPGROUND SPUR G	Tamrack-Dinkey	0	0.2	0.24	HV	1-May	1-Dec	P
10S007H	DINKEY CAMPGROUND SPUR H	Tamrack-Dinkey	0	0.2	0.16	HV	1-May	1-Dec	P
10S007I	DINKEY CAMPGROUND SPUR I	Tamrack-Dinkey	0	0.2	0.07	HV	1-May	1-Dec	P
10S007J	DINKEY CAMPGROUND SPUR J	Tamrack-Dinkey	0	0.1	0.07	HV	1-May	1-Dec	P
10S007K	DINKEY CAMPGROUND SPUR K	Tamrack-Dinkey	0	0.2	0.12	HV	1-May	1-Dec	P
10S007P	TRAILS END P SPUR	Tamrack-Dinkey	0	0.6	0.56	HV	1-May	1-Dec	P W
10S008	DINKEY CR. INN	Tamrack-Dinkey	0	0.2	0.14	CL	31-Dec	1-Jan	U P
10S009	BURROUGH MTN.	Dinkey-Kings	0	0.85	1.48	AV			
10S009	BURROUGH MTN.	Dinkey-Kings	1	4	5.23	CL	31-Dec	1-Jan	U P X
10S009A	HANGLIDER	Dinkey-Kings	0	0.5	1.55	CL	31-Dec	1-Jan	U P X
10S009AA	HANGLIDER A	Dinkey-Kings	0	0.2	0.05	CL	31-Dec	1-Jan	U P
10S009AB	HANGLIDER B	Dinkey-Kings	0	0.2	0.07	CL	31-Dec	1-Jan	U P
10S009AC	HANGLIDER C	Dinkey-Kings	0	0.6	0.51	CL	31-Dec	1-Jan	U P

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
10S009B	BURROUGH MTN LINE	Dinkey-Kings	0	0.33	0.49	CL	31-Dec	1-Jan	U P
10S009BA	BURROUGH MTN LINE A	Dinkey-Kings	0	0.5	1.06	CL	31-Dec	1-Jan	U P
10S009X	NORTH BURROUGH MTN.	Dinkey-Kings	0	1	2.39	CL	31-Dec	1-Jan	P
10S010	FAMILY CAMP	Dinkey-Kings	0	0.8	1.14	AV	15-Jun	1-Oct	D P Z
10S011	HIGH BRUSH	Dinkey-Kings	0	1.5	1.67	AV	15-Jun	1-Oct	D
10S011A	QUARRY RAIL STA.	Dinkey-Kings	0	1.1	0.38	AV	15-Jun	1-Oct	D
10S011B	RAIDER	Dinkey-Kings	0	0.9	0.6	AV	15-Jun	1-Oct	D
10S011C	POT	Dinkey-Kings	0	0.4	0.24	CL	31-Dec	1-Jan	U X
10S011D	POTTER	Dinkey-Kings	0	0.3	0.18	CL	31-Dec	1-Jan	U X
10S011E	PLATE	Dinkey-Kings	0	0.3	0.5	AV	15-Jun	1-Oct	D
10S013	BIG FIR	Tamrack-Dinkey	0	7.8	7.89	AV	1-May	1-Dec	Z
10S013A	LITTLE FIR	Tamrack-Dinkey	0	1	0.8	AV	1-May	1-Dec	U
10S013B	CLAW	Tamrack-Dinkey	0	0.4	0.3	CL	31-Dec	1-Jan	U R X
10S013C	SNOW FLATS	Tamrack-Dinkey	0	0.4	0.42	AV	1-May	1-Dec	U
10S013D	BIG FIR SPUR B	Tamrack-Dinkey	0	0.1	0.09	AV	1-May	1-Dec	U
10S013E	BIG FIR SPUR E	Tamrack-Dinkey	0	0.1	0.16	AV	1-May	1-Dec	U
10S013G	STOCK DRIVE	Tamrack-Dinkey	0	0.4	0.85	AV	1-May	1-Dec	U
10S013H	WINDMILL	Tamrack-Dinkey	0	0.1	0.22	CL	31-Dec	1-Jan	U R X
10S013J	BIG FIR SPUR J	Tamrack-Dinkey	0	0.1	0.1	AV	1-May	1-Dec	U
10S013L	BIG FIR SPUR L	Tamrack-Dinkey	0	0.7	0.79	AV	1-May	1-Dec	U
10S013LA	BIG FIR SPUR LA	Tamrack-Dinkey	0	0.2	0.17	AV	1-May	1-Dec	U
10S013M	BIG FIR SPUR M	Tamrack-Dinkey	0	0.1	0.08	AV	1-May	1-Dec	U
10S013M	BIG FIR SPUR M	Tamrack-Dinkey	0.1	1.2	0.93	CL	31-Dec	1-Jan	U R X
10S013MA	BIG FIR SPUR MA	Tamrack-Dinkey	0	0.6	0.74	CL	31-Dec	1-Jan	U R X
10S014	LOST CREEK	Dinkey-Kings	0	2	1.46	AV	1-May	1-Dec	U

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
10S014A	LOST CREEK SPUR A	Dinkey-Kings	0	0.2	0.16	CL	31-Dec	1-Jan	U X
10S014E	LOST CREEK SPUR E	Dinkey-Kings	0	0.4	0.4	CL	31-Dec	1-Jan	U X
10S015A	STEW	Tamrack-Dinkey	0	0.2	0.18	AV	1-Jul	1-Nov	U
10S015F	Grouse Lake	Tamrack-Dinkey	0	0.15	0.21	AV	1-Jul	1-Nov	Z Q
10S016	COURTRIGHT	Tamrack-Dinkey	0	7.9	7.55	HV	1-May	1-Dec	U
10S016A	VEST	Tamrack-Dinkey	0	0.3	0.27	AV	1-May	1-Dec	U
10S016G	OBLITERATE	Tamrack-Dinkey	0	0.4	0.41	AV	1-May	1-Dec	U
10S016H	SHELL	Tamrack-Dinkey	0	0.7	0.86	AV	1-May	1-Dec	U
10S016K	RECOIL	Tamrack-Dinkey	0	0.7	1.08	CL	31-Dec	1-Jan	U Q X
10S016KA	EAST SHORTHAIK	Tamrack-Dinkey	0	0.2	0.1	CL	31-Dec	1-Jan	U Q X
10S016L	CREEL	Tamrack-Dinkey	0	1	0.67	AV	1-May	1-Dec	U
10S016M	SHORTHAIK SOUTH	Tamrack-Dinkey	0	0.11	0.14	AV	20-May	1-Dec	U Z
10S016P	KINGS VIEW	Tamrack-Dinkey	0	0.2	0.09	AV	1-May	1-Dec	U
10S016R	SHORTHAIK WEST	Tamrack-Dinkey	0	0.07	0.07	AV	1-May	1-Dec	U
10S016R	SHORTHAIK WEST	Tamrack-Dinkey	0.07	0.14	0.07	CL	31-Dec	1-Jan	U
10S016S	WISHON RIDGE	Tamrack-Dinkey	0	0.4	0.15	CL	31-Dec	1-Jan	P
10S017	PROVIDENCE CREEK	Dinkey-Kings	8.8	9.5	0.7	AV			
10S017A	DROP OFF	Dinkey-Kings	0.3	0.6	0.41	CL	31-Dec	1-Jan	P X
10S017C	BEE HIVE	Dinkey-Kings	0.2	0.3	0.09	CL	31-Dec	1-Jan	P
10S017C	BEE HIVE	Dinkey-Kings	0.3	0.8	0.44	CL	31-Dec	1-Jan	P X
10S017F	BOXER	Dinkey-Kings	0	0.5	0.55	AV	1-May	1-Dec	U
10S017J	RIDGETOP	Dinkey-Kings	0	0.6	0.56	CL	31-Dec	1-Jan	U X
10S017M	FORKED MEADOW RD.	Dinkey-Kings	0	0.7	0.72	CL	31-Dec	1-Jan	P X
10S018B	BLUE CANYON SPUR B	Dinkey-Kings	0	0.7	0.62	CL	31-Dec	1-Jan	A U
10S018F	FLICKER	Dinkey-Kings	0	0.8	0.69	CL	31-Dec	1-Jan	U

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
10S018G	SMIFT	Dinkey-Kings	0	1.2	1.38	CL	31-Dec	1-Jan	U
10S018J	TAYLOR SPUR J	Dinkey-Kings	0	0.2	0.39	CL	31-Dec	1-Jan	U
10S018K	TAYLOR SPUR K	Dinkey-Kings	0	0.4	0.37	CL	31-Dec	1-Jan	U X
10S018L	TAYLOR SPUR L	Dinkey-Kings	0	1.2	1.19	AV	1-May	1-Dec	U
10S018L	TAYLOR SPUR L	Dinkey-Kings	1.2	1.3	0.1	AV	1-May	1-Dec	U
10S018M	TAYLOR SPUR M	Dinkey-Kings	0	1.2	0.9	CL	31-Dec	1-Jan	A U X
10S018P	TAYLOR SPUR P	Dinkey-Kings	0	0.1	0.32	CL	31-Dec	1-Jan	U X
10S018Q	TAYLOR SPUR Q	Dinkey-Kings	0	0.1	0.09	CL	31-Dec	1-Jan	U X
10S018R	TAYLOR SPUR R	Dinkey-Kings	0	0.11	0.7	AV	1-May	1-Dec	A U
10S018S	TAYLOR SPUR S	Dinkey-Kings	0	0.3	0.36	AV	1-May	1-Dec	U
10S018T	TAYLOR SPUR T	Dinkey-Kings	0	0.11	0.75	CL	31-Dec	1-Jan	U X
10S018V	BLUE CANYON OHV #4	Dinkey-Kings	0	0.7	0.48	CL	31-Dec	1-Jan	A U X
10S019	CRESSMAN	Dinkey-Kings	0	0.6	0.49	AV	1-May	1-Dec	U
10S020	AHART MEADOW	Tamrack-Dinkey	0	2.4	2.41	AV	1-May	1-Dec	U
10S020A	PENNY	Tamrack-Dinkey	0	0.1	0.08	AV	1-May	1-Dec	U
10S020A	PENNY	Tamrack-Dinkey	0.1	1	0.7	AV	1-May	1-Dec	U Z
10S020B	AHART MEADOW SPUR B	Tamrack-Dinkey	0	0.1	0.22	AV	1-May	1-Dec	U Z
10S020D	AHART MEADOW SPUR D	Tamrack-Dinkey	0	0.1	0.09	AV	1-May	1-Dec	U
10S020E	LOWER AHART	Tamrack-Dinkey	0	0.3	0.13	AV	1-May	1-Dec	U
10S022	SWANSON MEADOW C.G.	Tamrack-Dinkey	0	0.2	0.27	HV			U P
10S023A	ROYAL	Tamrack-Dinkey	0	1.2	0.57	CL	31-Dec	1-Jan	Q
10S023B	MONO	Tamrack-Dinkey	0	0.6	0.54	CL	31-Dec	1-Jan	Q
10S023BA	SNOW MELT	Tamrack-Dinkey	0	0.6	0.39	CL	31-Dec	1-Jan	Q X
10S023C	SNOW PLANT	Tamrack-Dinkey	0	0.7	0.87	CL	31-Dec	1-Jan	Q
10S023D	SNOW CORRAL SPUR D	Tamrack-Dinkey	0	0.2	0.32	CL	31-Dec	1-Jan	Q

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
10S023F	SNOW CORRAL SPUR F	Tamrack-Dinkey	0	0.3	0.31	CL	31-Dec	1-Jan	Q
10S023G	SNOW CORRAL SPUR G	Tamrack-Dinkey	0	0.1	0.11	CL	31-Dec	1-Jan	Q
10S024	ROSS CROSSING	Dinkey-Kings	6.6	9.3	2.7	HV	5/20/2010	1-Dec	Z
10S024	ROSS CROSSING	Dinkey-Kings	9.3	11.51	2.21	AV	5/20/2010	1-Dec	Z
10S024	ROSS CROSSING	Dinkey-Kings	11.51	16.44	4.93	AV	5/20/2010	1-Dec	Z
10S024	ROSS CROSSING	Dinkey-Kings	16.44	28.11	11.67	AV	5/20/2010	1-Dec	Z
10S024A	SWING	Dinkey-Kings	0	0.9	0.9	AV	15-Jun	1-Oct	D U
10S024AA	SWING SPUR A	Dinkey-Kings	0	0.1	0.04	AV	15-Jun	1-Oct	D U
10S024B	ROSS SPUR B	Dinkey-Kings	0	1.5	0.42	AV	15-Jun	1-Oct	D U
10S024C	10S24 SPUR C	Dinkey-Kings	0	0.2	0.31	AV	15-Jun	1-Oct	D U
10S024D	10S24 SPUR D	Dinkey-Kings	0	1.1	1.02	AV	15-Jun	1-Oct	D U
10S024F	WHIP	Dinkey-Kings	0	0.5	0.38	CL	31-Dec	1-Jan	U X
10S024K	RATTLER	Dinkey-Kings	0	0.7	0.34	CL	31-Dec	1-Jan	U X
10S024M	MULEY HOLE	Dinkey-Kings	0	0.6	0.98	AV	20-May	1-Dec	Z
10S024Q	ROSS QUARRY	Dinkey-Kings	0	0.4	0.27	AV	20-May	1-Dec	Z
10S024R	WALLOW SPUR	Dinkey-Kings	0	0.2	0.18	AV	15-Jun	1-Oct	U D Z
10S024T	ROSS MEADOW	Dinkey-Kings	0	0.6	0.59	CL	31-Dec	1-Jan	U X
10S024V	GOOSBERRY	Dinkey-Kings	0	0.8	0.82	CL	31-Dec	1-Jan	U X
10S024W	WHITE THORN	Dinkey-Kings	0	1	1.15	CL	31-Dec	1-Jan	U X
10S025	BYLES	Dinkey-Kings	0.17	0.94	0.77	CL	31-Dec	1-Jan	P X
10S026	POKEBERRY	Dinkey-Kings	0	1.3	1.49	AV	15-Jun	1-Oct	D
10S026A	VOLE	Dinkey-Kings	0	0.3	0.35	CL	31-Dec	1-Jan	U X
10S027	SUMMIT CAMPGROUND	Dinkey-Kings	0	0.1	0.11	AV	1-May	1-Dec	U
10S029	BLUE	n/a	0	0.7	0.86	AV	1-May	1-Dec	U
10S029	BLUE	n/a	0.7	1.9	1.48	AV	1-May	1-Dec	U
10S031	EXCHEQUER MEADOW	Tamrack-Dinkey	0	2.2	2.19	AV	15-Jun	1-Oct	D U

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
10S031	EXCHEQUER MEADOW	Tamrack-Dinkey	2.2	3.4	1.19	AV	1-May	1-Dec	U
10S031A	FLUE	Tamrack-Dinkey	0	0.5	0.35	CL	31-Dec	1-Jan	U X
10S032	CHOKE CHERRY	Tamrack-Dinkey	2	2.6	0.4	CL	31-Dec	1-Jan	Q X
10S032A	SKUNK	Tamrack-Dinkey	0	1.8	1.92	CL	31-Dec	1-Jan	Q
10S032B	CHOKE CHERRY SPUR B	Tamrack-Dinkey	0	0.1	0.16	CL	31-Dec	1-Jan	Q
10S033	MIDDLE BACKBONE	Jose-Chawanakee	0	1.1	0.51	CL	31-Dec	1-Jan	P
10S034B	DYKE	Tamrack-Dinkey	0	0.5	0.54	CL	31-Dec	1-Jan	U X
10S034C	SHUTE	Tamrack-Dinkey	0	0.3	0.21	CL	31-Dec	1-Jan	U X
10S034D	OBIE	Tamrack-Dinkey	0	0.3	0.39	CL	31-Dec	1-Jan	U X
10S035	WART	Tamrack-Dinkey	1.1	1.2	0.1	CL	31-Dec	1-Jan	U
10S035B	TRIXIE	Tamrack-Dinkey	0	0.4	0.45	CL	31-Dec	1-Jan	U X
10S036	ARKANSAS	Tamrack-Dinkey	0	4.6	4.1	HV	1-May	1-Dec	U
10S036	ARKANSAS	Tamrack-Dinkey	4.6	5.1	0.45	AV	1-May	1-Dec	X
10S036A	ASPER	Tamrack-Dinkey	0	0.3	0.24	CL	31-Dec	1-Jan	U X
10S036B	CHEQUER	Tamrack-Dinkey	0	0.8	0.52	AV	15-Jun	1-Oct	D
10S036D	REESE	Tamrack-Dinkey	0	0.9	0.75	AV	1-May	1-Dec	U Z
10S036D	REESE	Tamrack-Dinkey	0.9	1.1	0.17	AV	1-May	1-Dec	Z
10S036DA	REESE SPUR A	Tamrack-Dinkey	0	0.2	0.1	AV	1-May	1-Dec	U
10S036DB	REESE SPUR B	Tamrack-Dinkey	0	0.2	0.17	CL	31-Dec	1-Jan	U X
10S036DC	REESE SPUR C	Tamrack-Dinkey	0	0.2	0.16	CL	31-Dec	1-Jan	U X
10S036G	ARKANSAS SPUR G	Tamrack-Dinkey	0	0.1	0.29	AV	1-May	1-Dec	X
10S037	LOST	Dinkey-Kings	0	0.3	0.3	CL	31-Dec	1-Jan	P X
10S037	LOST	Dinkey-Kings	0.7	0.8	0.1	CL	31-Dec	1-Jan	P X
10S037	LOST	Dinkey-Kings	0.8	1.6	0.81	CL	31-Dec	1-Jan	P X

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
10S037A	LOST OWL	Dinkey-Kings	0.2	0.7	0.42	CL	31-Dec	1-Jan	P X
10S037B	LOST UNIT	Tamrack-Dinkey	0	0.2	0.34	CL	31-Dec	1-Jan	P X
10S037C	LOST STUB	Tamrack-Dinkey	0	0.4	0.14	CL	31-Dec	1-Jan	P X
10S038	DEER CREEK	Tamrack-Dinkey	0	1.9	1.88	AV	1-May	1-Dec	U
10S038B	DEER CREEK SPUR B	Tamrack-Dinkey	0	0.1	0.11	AV	1-May	1-Dec	U
10S039	SUMMIT CREEK	Dinkey-Kings	0	2	2.08	AV	1-May	1-Dec	U
10S039A	SLICKER	Dinkey-Kings	0	0.7	0.68	AV	1-May	1-Dec	U
10S039B	BATWING	Dinkey-Kings	0	1.2	1.2	AV	1-May	1-Dec	U
10S040	DINKEY MTN. CUTOFF	Dinkey-Kings	0	0.5	0.49	AV	20-May	1-Dec	Z
10S040	DINKEY MTN. CUTOFF	Dinkey-Kings	0.5	1.8	1.28	AV	20-May	1-Dec	P Z
10S041	APIARY	Tamrack-Dinkey	0	0.08	0.07	AV	20-May	1-Dec	Z
10S041	APIARY	Tamrack-Dinkey	0.08	0.6	0.47	CL	31-Dec	1-Jan	Q
10S043	BADGER	Dinkey-Kings	0	3.5	3.28	AV	1-May	1-Dec	U
10S043	BADGER	Dinkey-Kings	3.5	3.6	0.09	AV	1-May	1-Dec	U
10S043B	DUFF SPUR	Dinkey-Kings	0	0.6	0.56	AV	1-May	1-Dec	U
10S043C	BADGER SPUR C	Dinkey-Kings	0	0.5	0.32	AV	1-May	1-Dec	U
10S043E	IPS ROAD	Dinkey-Kings	0	0.2	0.81	CL	31-Dec	1-Jan	U X
10S043X	BLUE CANYON OHV #1	Dinkey-Kings	0	0.6	0.8	CL	31-Dec	1-Jan	A B U X
10S043X	BLUE CANYON OHV #1	Dinkey-Kings	0.6	1.9	1.73	CL	31-Dec	1-Jan	A B U X
10S045	JAMISON SPUR	Dinkey-Kings	0	3.2	3.23	AV	15-Jun	1-Oct	D U
10S045A	WHITE SPUR	Dinkey-Kings	0	0.7	0.87	AV	15-Jun	1-Oct	D U
10S045B	MESSAGE SPUR	Dinkey-Kings	0	0.1	0.73	AV	15-Jun	1-Oct	D U
10S046	BURMA	Dinkey-Kings	0	3.7	3.83	AV	1-May	1-Dec	D U
10S046A	DOUG FIR	Dinkey-Kings	0	0.4	0.51	AV	1-May	1-Dec	D U
10S047	SUMMIT	Dinkey-Kings	0	1.2	1.14	AV	20-May	1-Dec	Z

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
10S048	POLLARD CAMP	Tamrack-Dinkey	0	0.3	0.3	CL	31-Dec	1-Jan	A U
10S049	DEER SLIDE	Dinkey-Kings	0	0.7	0.58	AV	1-May	1-Dec	U
10S050	QUARRY TIE	Dinkey-Kings	0	2.1	2.04	AV	1-May	1-Dec	U
10S050A	PETERSON NORTH	Dinkey-Kings	0	0.6	0.29	AV	1-May	1-Dec	U
10S050AB	PETERSON NORTH B	Dinkey-Kings	0	0.3	0.19	CL	31-Dec	1-Jan	U
10S050AC	PETERSON NORTH A	Dinkey-Kings	0	0.5	0.31	CL	31-Dec	1-Jan	U
10S050X	NORTH QUARRY	Dinkey-Kings	0	1.1	1.41	AV	1-May	1-Dec	U
10S050XA	NORTH QUARRY A	Dinkey-Kings	0	0.3	0.06	AV	1-May	1-Dec	U
10S050XB	BLUE CANYON OHV #9	Dinkey-Kings	0	0.5	0.78	CL	31-Dec	1-Jan	A U X
10S051	GLEN MEADOW WC	Dinkey-Kings	0	0.08	0.1	AV	1-May	1-Dec	Z
10S051A	GLEN MDW DUMP	Dinkey-Kings	0	0.34	0.37	AV	1-May	1-Dec	U Z
10S052	MTN. REST STATION	Dinkey-Kings	0	0.1	0.11	CL	31-Dec	1-Jan	A
10S053A	LOG DECK	Tamrack-Dinkey	0	0.2	0.12	CL	31-Dec	1-Jan	A P X
10S053C	SAWMILL BURNER	Tamrack-Dinkey	0	0.4	0.32	CL	31-Dec	1-Jan	A P X
10S053CA	LOGGING CAMP SPUR A	Tamrack-Dinkey	0	0.2	0.17	CL	31-Dec	1-Jan	A P X
10S053CB	LOGGING CAMP SPUR B	Tamrack-Dinkey	0	0.2	0.21	CL	31-Dec	1-Jan	A P X
10S053CD	LOGGING CAMP SPUR D	Tamrack-Dinkey	0	0.1	0.09	CL	31-Dec	1-Jan	A P X
10S054	ROCK CREEK SPUR	Tamrack-Dinkey	0	0.67	0.68	AV	1-May	1-Dec	U
10S055	BLUE CANYON STA.	Dinkey-Kings	0	0.8	0.42	CL	31-Dec	1-Jan	A
10S056	TRAILER	Dinkey-Kings	0	0.3	0.24	AV	1-May	1-Dec	U
10S057	EXCHEQUER CREEK ROAD	Dinkey-Kings	0	0.2	0.1	AV	1-May	1-Dec	U
10S058	CAMP MER-Y-MAC	Dinkey-Kings	0	0.6	0.62	AV	20-May	1-Dec	U
10S058A	MAR-Y-MAC SPUR A	Dinkey-Kings	0	0.3	0.3	AV	20-May	1-Dec	U
10S058B	MAR-Y-MAC SPUR B	Dinkey-Kings	0	0.2	0.15	AV	20-May	1-Dec	U
10S058C	EL-O-WIN SPUR C	n/a	0	0.49	0.48	AV	20-May	1-Dec	U

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
10S061	DINKEY MEADOW ROAD	Dinkey-Kings	0	0.25	0.23	AV	20-May	1-Dec	U
10S061A	DINKEY MEADOW SPUR A	Dinkey-Kings	0	0.1	0.08	AV	20-May	1-Dec	U
10S062	CAMP EL-O-WIN	Dinkey-Kings	0	0.3	0.21	AV	20-May	1-Dec	U
10S062A	LOWER DINKEY CREEK TH	Dinkey-Kings	0	0.2	0.12	AV	20-May		

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
10S066F	GOLDILOCKS	Tamrack-Dinkey	0	1	0.98	AV	15-Aug	1-Dec	P Q Z
10S066G	THREE BEARS	Tamrack-Dinkey	0	0.8	0.46	AV	15-Aug	1-Dec	P Q Z
10S066H	RINGO	Tamrack-Dinkey	0	0.6	0.48	AV	1-May	1-Dec	Q Z
10S066J	JAY	Tamrack-Dinkey	0	0.6	1	AV	1-May	1-Dec	M Z
10S066K	RATING	Tamrack-Dinkey	0	0.4	0.35	CL	31-Dec	1-Jan	U X
10S066L	LOWER CREEK	Tamrack-Dinkey	0	0.5	0.25	AV	1-May	1-Dec	U
10S066M	SOUTH BEAR	Tamrack-Dinkey	0	0.3	0.16	AV	15-Aug	1-Dec	P Q U Z
10S066N	BEAR RIDGE	Tamrack-Dinkey	0	0.7	0.37	AV	1-May	1-Dec	U
10S066P	BEAR CREEK SPUR P	Tamrack-Dinkey	0	0.1	0.05	AV	1-May	1-Dec	M Z
10S066Q	BEAR CREEK SPUR Q	Tamrack-Dinkey	0	0.1	0.05	AV	1-May	1-Dec	M Z
10S066R	BEAR CREEK SPUR R	Tamrack-Dinkey	0	0.1	0.04	AV	1-May	1-Dec	M Z
10S067	BEAR MEADOW	Dinkey-Kings	0	4.5	4.02	HV	20-May	1-Dec	U
10S067	BEAR MEADOW	Dinkey-Kings	4.5	5	0.45	HV	20-May	1-Dec	U
10S067A	PROVIDENCE LINE	Dinkey-Kings	0	0.5	0.28	AV	20-May	1-Dec	U P
10S068	FLOWER	Dinkey-Kings	0	0.2	0.42	AV	20-May	1-Dec	U
10S068A	FLOWER POT	Dinkey-Kings	0	0.2	0.35	AV	20-May	1-Dec	U
10S069	DINKEY TRIMMER	Dinkey-Kings	0	4.2	4.1	HV	1-May	15-Dec	D U
10S069	DINKEY TRIMMER	Dinkey-Kings	4.2	11.5	7.12	HV	1-May	15-Dec	D U
10S069	DINKEY TRIMMER	Dinkey-Kings	11.5	20.8	9.08	HV	20-May	1-Dec	D U
10S069C	JASPER SPUR	Dinkey-Kings	0	0.3	0.24	AV	20-May	1-Dec	Z
10S069D	HASLETT D	Dinkey-Kings	0	0.4	0.06	AV	20-May	1-Dec	Z
10S069E	HASLETT	Dinkey-Kings	0	0.3	0.16	CL	31-Dec	1-Jan	U X
10S069G	FRIJOLE FLAT	Dinkey-Kings	0	0.4	0.17	AV	1-May	1-Dec	U
10S069K	LINE	Dinkey-Kings	0	0.7	0.55	AV	1-May	1-Dec	D U
10S069KA	LINE SPUR A	Dinkey-Kings	0	0.3	0.16	AV	1-May	1-Dec	D U

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
10S069L	HASLETT SOUTH	Dinkey-Kings	0	0.3	0.21	CL	31-Dec	1-Jan	D H P U X
10S069M	NUTMEG SOUTH	Dinkey-Kings	0	0.3	0.17	AV	1-May	1-Dec	U
10S069Q	HASLETT Q	Tamrack-Dinkey	0	0.49	0.49	AV	1-May	1-Dec	U
10S070	EAST DEER CREEK	Tamrack-Dinkey	0	2.2	2.26	AV	1-May	1-Dec	U
10S070	EAST DEER CREEK	Tamrack-Dinkey	2.2	2.3	0.1	AV	1-May	1-Dec	U
10S070	EAST DEER CREEK	Tamrack-Dinkey	2.3	4.3	2.05	AV	1-May	1-Dec	U
10S070A	WITCH BROOM	Tamrack-Dinkey	0	0.4	0.48	AV	20-May	1-Dec	U Z
10S070B	SHOOTING STAR	Tamrack-Dinkey	0	0.9	0.56	AV	1-May	1-Dec	U
10S070BA	TULE SOUTH	Tamrack-Dinkey	0	0.4	0.24	AV	1-May	1-Dec	U
10S070C	E. DEER CREEK SPUR C	Tamrack-Dinkey	0	0.3	0.26	AV	20-May	1-Dec	U Z
10S070D	EAST DEER CREEK SPUR D	Tamrack-Dinkey	0	0.6	0.24	AV	1-May	1-Dec	U
10S070T	E. DEER CREEK SPUR T	Tamrack-Dinkey	0	0.15	0.11	AV	1-May	1-Dec	R
10S071	STRAWBERRY MEADOW	Dinkey-Kings	0	2	2.19	AV	15-Jun	1-Oct	D U
10S071A	STRAWBERRY MDW. SPUR A	n/a	0	0.4	0.4	AV	15-Jun	1-Oct	D U
10S071AB	STRAWBERRY MDW. SPUR AB	n/a	0	0.2	0.15	AV	15-Jun	1-Oct	D U
10S073	STRAIGHT	Tamrack-Dinkey	0	1	1.01	AV	1-May	1-Dec	U
10S073B	STRAIGHT SPUR B	Tamrack-Dinkey	0	0.7	0.62	AV	15-Aug	1-Dec	B U Z
10S074	DINKEY MEADOW	Dinkey-Kings	0	0.8	0.92	HV	20-May	1-Dec	U
10S074A	DINKEY MEADOW SPUR A	Dinkey-Kings	0	0.2	0.18	HV	20-May	1-Dec	U
10S075	DRY BRUSH	Dinkey-Kings	0	1.3	2.97	AV	1-May	1-Dec	U
10S075A	SNOW BRUSH	Dinkey-Kings	0	0.3	0.57	AV	1-May	1-Dec	U
10S075B	DEER CAMP	Dinkey-Kings	0	0.7	0.86	AV	1-May	1-Dec	U
10S075C	INDIAN	Dinkey-Kings	0	1.4	1.55	AV	15-Jun	1-Oct	D U
10S075D	BLUE CANYON OHV #5	Dinkey-Kings	0	0.5	0.41	CL	31-Dec	1-Jan	A P U X

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
10S076	BENNETT	Tamrack-Dinkey	0	0.4	0.36	AV	1-May	1-Dec	U
10S076	BENNETT	Tamrack-Dinkey	0.4	3.2	2.49	AV	31-Jul	1-Oct	D U
10S077	OLD BRETZ	Dinkey-Kings	0	3.2	3.2	AV	1-May	1-Dec	U
10S077B	TAYLOR HILL SOUTH	Dinkey-Kings	0	0.5	0.37	AV	20-May	1-Dec	U Z
10S078	PAINTBRUSH	Tamrack-Dinkey	0	0.7	0.85	AV	1-May	1-Dec	U
10S078A	10S78 SPUR A	Tamrack-Dinkey	0	0.2	0.15	AV	1-May	1-Dec	U
10S080	OLD MINE	Dinkey-Kings	0	0.6	0.61	AV	15-Jun	1-Oct	D U
10S081	DINKEY MTN	Dinkey-Kings	0	0.7	0.65	AV	15-Jun	1-Oct	D U
10S082	SLED	Dinkey-Kings	0	0.9	0.46	AV	15-Aug	1-Dec	D U Z
10S083	DONKEY SLIDE	Dinkey-Kings	0	1	0.26	CL	31-Dec	1-Jan	U D R X
10S085	RADIO CAMP	Dinkey-Kings	0	1	1.02	AV	1-May	1-Dec	U
10S085A	PUNY	Dinkey-Kings	0	0.2	0.32	AV	1-May	1-Dec	U
10S086A	CLIP	Tamrack-Dinkey	0	0.5	0.35	CL	31-Dec	1-Jan	U X
10S086B	STOCK	Tamrack-Dinkey	0	0.8	0.65	CL	31-Dec	1-Jan	U X
10S086C	SIGHT	Tamrack-Dinkey	0	0.1	0.2	CL	31-Dec	1-Jan	U X
10S086D	ROD	Tamrack-Dinkey	0	0.3	0.29	CL	31-Dec	1-Jan	U X
10S088	GAUGING STATION	Dinkey-Kings	0	0.9	1.04	CL	31-Dec	1-Jan	U M P
10S088A	PLATANUS	Dinkey-Kings	0	0.7	0.83	CL	31-Dec	1-Jan	U M P
10S088B	GAGING SPUR B	Dinkey-Kings	0	0.4	0.5	CL	31-Dec	1-Jan	U M P
10S088C	GAGING SPUR C	Dinkey-Kings	0	0.2	0.23	CL	31-Dec	1-Jan	U M P
10S088D	GAGING SPUR D	Dinkey-Kings	0	0.2	0.35	CL	31-Dec	1-Jan	U M P
10S088E	GAGING SPUR E	Dinkey-Kings	0	0.2	0.18	CL	31-Dec	1-Jan	U M P
10S089	DINKEY WORK CENTER	Dinkey-Kings	0	0.6	0.21	HV	1-May	1-Dec	A R U
10S090	BLUE CANYON OHV #2	Dinkey-Kings	0	1.3	0.93	CL	31-Dec	1-Jan	A Q R U
10S090	BLUE CANYON OHV #2	Dinkey-Kings	1.3	1.7	0.29	CL	31-Dec	1-Jan	A Q R U

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season	Type	
10S090	BLUE CANYON OHV #2	Dinkey-Kings	1.7	2.6	0.65	CL	31-Dec	1-Jan	A Q R U
10S090	BLUE CANYON OHV #2	Dinkey-Kings	2.6	3.4	0.58	CL	31-Dec	1-Jan	A Q R U
10S091	DRUM	Dinkey-Kings	0	0.6	0.67	AV	31-Jul	1-Oct	X
10S091A	OIL CAN	Tamrack-Dinkey	0	0.1	0.18	AV	31-Jul	1-Oct	X
10S092	ADVERSE	Dinkey-Kings	0	0.7	0.99	AV	31-Jul	1-Oct	X
10S095	WHIMPER	Dinkey-Kings	0	0.6	0.52	AV	20-May	1-Dec	U
10S096	MARMOT ROCK CG	Tamrack-Dinkey	0	0.2	0.25	HV	1-May	1-Dec	P
10S096A	COURTRIGHT BOAT RAMP & PARKING	Tamrack-Dinkey	0	0.04	0.13	HV	1-May	1-Dec	P
10S096B	MARMOT ROCK LOOP B	Tamrack-Dinkey	0	0.1	0.16	HV	1-May	1-Dec	P
10S098	RUB	Tamrack-Dinkey	0	0.4	0.29	AV	20-May	1-Dec	U
10S098A	NECKLACE	Tamrack-Dinkey	0	0.4	0.32	CL	31-Dec	1-Jan	U X
10S099	BEAR CREEK ROAD	Tamrack-Dinkey	0	2.3	1.87	AV	20-May	1-Dec	Z
10S099A	BEAR CREEK ROAD SPUR A	Tamrack-Dinkey	0	1.1	0.37	AV	20-May	1-Dec	Z
10S099B	BEAR CREEK ROAD SPUR B	Tamrack-Dinkey	0	1.1	1.17	AV	20-May	1-Dec	Z
10S303	EWALD GRADE	Jose-Chawanakee	2.1	2.6	0.51	AV	1-May	1-Dec	U
10S304	STUB	Tamrack-Dinkey	0	1.2	1.12	AV	1-May	1-Dec	U
10S304A	STUB A	Jose-Chawanakee	0	0.7	0.9	AV	1-May	1-Dec	U
10S306	DISTRIBUTION	Tamrack-Dinkey	0	1.1	1.25	AV	1-May	1-Dec	U
10S306A	SOUTH STEVENSON A	Tamrack-Dinkey	0	1	0.93	AV	31-Jul	1-Oct	D U
10S306D	SOUTH STEVENSON D	Jose-Chawanakee	0	0.1	0.02	AV	1-May	1-Dec	D
10S308	ALDER	Jose-Chawanakee	0.2	0.4	0.3	CL	31-Dec	1-Jan	P X
10S401	OLD MILL SITE	Tamrack-Dinkey	0	0.5	0.55	CL	31-Dec	1-Jan	U X

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
10S403	BLUE ROCK	Dinkey-Kings	0	0.7	0.45	CL	31-Dec	1-Jan	U B X
10S406	AMERICAN	Tamrack-Dinkey	0	0.6	0.71	CL	31-Dec	1-Jan	U X
10S407	LAUREL	Tamrack-Dinkey	0	0.2	0.13	AV	1-May	1-Dec	U
10S412	YELLOW JACKET	Tamrack-Dinkey	0	1.3	1.46	CL	31-Dec	1-Jan	Q
10S413	DOOR	Tamrack-Dinkey	0	0.8	0.5	CL	31-Dec	1-Jan	Q X
10S413A	UPPER CR.	Tamrack-Dinkey	0	0.3	0.17	CL	31-Dec	1-Jan	Q X
10S414	FLOOR	Tamrack-Dinkey	0	0.4	0.11	CL	31-Dec	1-Jan	X
10S415	LOG	Tamrack-Dinkey	0	0.3	0.16	AV	1-May	1-Dec	U
10S416	WINDOW	Tamrack-Dinkey	0	0.3	0.2	AV	1-May	1-Dec	U
10S432	CUT ACROSS	Tamrack-Dinkey	0	0.7	0.66	CL	31-Dec	1-Jan	Q
10S433	GROSBEAK	Tamrack-Dinkey	0	2.4	2.54	AV	15-Jun	1-Oct	D U
10S433A	ROOF	Tamrack-Dinkey	0	0.8	0.57	CL	31-Dec	1-Jan	Q U X
10S433B	GROSBEAK SPUR B	Tamrack-Dinkey	0	0.7	0.83	AV	15-Jun	1-Oct	D U
10S434	BEAR BORDER	Tamrack-Dinkey	0	0.6	0.49	CL	31-Dec	1-Jan	U X
10S434A	NERWIN	Tamrack-Dinkey	0	0.5	0.45	CL	31-Dec	1-Jan	U X
10S453	DINKEY FISHERMAN	Tamrack-Dinkey	0	0.5	0.4	HV	1-May	1-Dec	P
11S001	CRABTREE	Dinkey-Kings	0	1.1	1.12	AV	20-May	1-Dec	Z
11S001	CRABTREE	Dinkey-Kings	1.1	3.9	2.85	AV	20-May	1-Dec	Z
11S001	CRABTREE	Dinkey-Kings	3.9	4.5	0.61	AV	20-May	1-Dec	Z
11S001A	CRABTREE A SPUR	Dinkey-Kings	0	0.2	0.27	AV	20-May	1-Dec	U
11S001C	HAAS TUNNEL	Dinkey-Kings	0	0.8	0.56	AV	20-May	1-Dec	U
11S001P	CRABTREE SPUR P	Dinkey-Kings	0	0.2	0.15	AV	20-May	1-Dec	U
11S002	SYCAMORE SPRINGS	Dinkey-Kings	0	11.5	9.64	AV	1-May	15-Dec	U
11S002A	SPEED	Dinkey-Kings	0	1.1	0.95	AV	1-May	1-Dec	U
11S002E	BALCH HELIPORT	Dinkey-Kings	0	0.2	0.17	AV	1-May	1-Dec	U

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
11S002F	LOWER RANCHERIA	Dinkey-Kings	0	0.3	0.21	CL	31-Dec	1-Jan	B D U X
11S003	CHERRY FLAT	Dinkey-Kings	0	4.5	4.09	AV	1-May	1-Dec	D U
11S003A	CHERRY FLAT A SPUR	Dinkey-Kings	0	0.11	0.11	AV	1-May	1-Dec	D U
11S004	SECATA RIDGE	Dinkey-Kings	0	3	3.13	AV	1-May	1-Dec	D P U
11S004	SECATA RIDGE	Dinkey-Kings	3	4.8	1.88	CL	31-Dec	1-Jan	D P U
11S004	SECATA RIDGE	Dinkey-Kings	4.8	5.8	1.04	AV	1-May	1-Dec	D P U
11S004B	SECATA CR.	Dinkey-Kings	0	0.9	0.63	CL	31-Dec	1-Jan	P
11S004C	SECATA CR. NORTH	Dinkey-Kings	0	0.4	0.21	AV	1-May	1-Dec	U
11S004D	SECATA-HELI	Dinkey-Kings	0	0.3	0.16	AV	1-May	1-Dec	U
11S006	VINCENT ROAD	Dinkey-Kings	0	1.1	1.42	CL	31-Dec	1-Jan	U
11S007	RODGERS RIDGE	Dinkey-Kings	0	1.7	1.72	HV	1-May	1-Dec	U
11S007	RODGERS RIDGE	Dinkey-Kings	1.7	3.1	1.42	HV	1-May	1-Dec	U
11S007	RODGERS RIDGE	Dinkey-Kings	10.1	14.6	4.57	CL	31-Dec	1-Jan	D U
11S007B	PEN	Dinkey-Kings	0	0.6	0.33	AV	15-Jun	1-Oct	D U
11S007D	4TH OF JULY CAMP	Dinkey-Kings	0	0.3	0.09	AV	20-May	1-Dec	U
11S007E	JULY CREEK	Dinkey-Kings	0	0.4	0.17	CL	31-Dec	1-Jan	U X
11S007G	CHELEO	Dinkey-Kings	0	0.3	0.5	AV	30-Jun	1-Oct	D U
11S007J	6K - CLAIM	Dinkey-Kings	0	1.1	0.84	AV	30-Jun	1-Oct	D U
11S007K	MEAGER	Dinkey-Kings	0	0.8	0.4	CL	31-Dec	1-Jan	U X
11S007M	WASTED	Dinkey-Kings	0	0.5	0.54	CL	31-Dec	1-Jan	U X
11S007P	SPIRIT	Dinkey-Kings	0	0.5	0.5	CL	31-Dec	1-Jan	U X
11S008	FENCE MEADOW LOOKOUT	Dinkey-Kings	0	0.1	0.11	HV	20-May	1-Dec	Z
11S008	FENCE MEADOW LOOKOUT	Dinkey-Kings	0.1	2	1.99	HV	15-Jun	1-Oct	D Z
11S010	TEAKETTLE	Dinkey-Kings	0	3.9	3.87	AV	20-May	1-Dec	R U
11S010A	GASKET	Dinkey-Kings	0	0.3	0.28	CL	31-Dec	1-Jan	U X

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
11S010B	STAKE	Dinkey-Kings	0	0.2	0.12	AV	15-Aug	1-Dec	U Q
11S010E	RIB	Dinkey-Kings	0	0.3	0.25	AV	20-May	1-Dec	U R Z
11S010F	CERGUM	Dinkey-Kings	0	0.68	0.66	AV	20-May	1-Dec	U
11S010G	SNAG	Dinkey-Kings	0	0.1	0.13	CL	31-Dec	1-Jan	Q R U
11S012	BLACKROCK	Dinkey-Kings	15.5	23.5	7.77	HV	1-May	1-Dec	U
11S012	BLACKROCK	Dinkey-Kings	23.5	27.3	3.69	HV	1-May	1-Dec	U
11S012B	ALDER	Dinkey-Kings	0	0.1	0.18	CL	31-Dec	1-Jan	U X
11S012D	BLACKROCK SPUR D	Dinkey-Kings	0	0.1	0.16	AV	1-May	1-Dec	U
11S012E	BLACKROCK SPUR E	Dinkey-Kings	0	0.1	0.13	AV	1-May	1-Dec	U
11S012F	BLACKROCK SPUR F	Dinkey-Kings	0	0.1	0.15	AV	1-May	1-Dec	U
11S012G	SPRING	Dinkey-Kings	0	0.8	0.55	CL	31-Dec	1-Jan	A X
11S012J	SAWMILL FLAT CAMPGROUND ROAD	Dinkey-Kings	0	0.2	0.04	HV	1-May	1-Dec	U
11S012JA	SAWMILL JA	Dinkey-Kings	0	0.1	0.03	HV	1-May	1-Dec	U
11S012K	BLACKROCK SPUR K	Dinkey-Kings	0	0.3	0.3	AV	1-May	1-Dec	U
11S012L	BLACKROCK SPUR L	Dinkey-Kings	0	0.1	0.12	AV	1-May	1-Dec	U
11S015	UPPER TEAKETTLE	Dinkey-Kings	0	3	3.09	AV	20-May	1-Dec	U
11S015	UPPER TEAKETTLE	Dinkey-Kings	3	5	2.06	AV	20-May	1-Dec	U
11S015C	CYNIPID	Dinkey-Kings	0	0.2	0.19	AV	20-May	1-Dec	U
11S015D	RADIO	Dinkey-Kings	0	0.5	0.23	AV	20-May	1-Dec	U
11S017	WEST FORK	Dinkey-Kings	0	1.8	1.63	AV	1-May	1-Dec	A
11S017B	WEST FORK SPUR B	Dinkey-Kings	0	0.2	0.15	AV	1-May	1-Dec	A
11S017C	WEST FORK SPUR C	Dinkey-Kings	0	0.2	0.23	AV	1-May	1-Dec	A
11S017D	WEST FORK SPUR D	Dinkey-Kings	0	0.1	0.15	AV	1-May	1-Dec	A
11S017E	WEST FORK SPUR E	Dinkey-Kings	0	0.1	0.08	CL	31-Dec	1-Jan	Q

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
11S019	SADDLE ROCK	Dinkey-Kings	0	1.1	1.12	AV	1-May	1-Dec	U
11S020	SUGARPINE HILL	Dinkey-Kings	0	1.9	1.82	AV	1-May	1-Dec	U
11S020A	WIENIE MEADOW	Dinkey-Kings	0	0.3	0.2	AV	15-Jun	1-Oct	D
11S020B	HILL	Dinkey-Kings	0	0.5	1.01	AV	15-Jun	1-Oct	D
11S020BX	SUGAR	Dinkey-Kings	0	0.2	0.13	CL	31-Dec	1-Jan	U X
11S020C	SUGARPINE SPUR C	Dinkey-Kings	0	0.4	0.49	AV	15-Jun	1-Oct	D
11S020D	SUGAR	Dinkey-Kings	0	0.4	0.35	AV	15-Jun	1-Oct	D
11S020F	BREAK	Dinkey-Kings	0	0.4	0.29	AV	15-Jun	1-Oct	D
11S021	SAWTOOTH	Dinkey-Kings	0	0.8	0.93	CL	31-Dec	1-Jan	U X
11S023	NORTH SLOPE	Dinkey-Kings	0	1.8	2.25	AV	20-May	1-Dec	R D
11S023B	LOWER STRING	Dinkey-Kings	0	0.1	0.16	CL	31-Dec	1-Jan	U X
11S023C	LONGVIEW	Dinkey-Kings	0	0.4	0.41	AV	20-May	1-Dec	U P Z
11S023D	STRINGER	Dinkey-Kings	0	0.5	0.56	AV	20-May	1-Dec	U
11S023E	NORTH SLOPE SPUR E	Dinkey-Kings	0	0.2	0.13	CL	31-Dec	1-Jan	U X
11S024	TALUS	Dinkey-Kings	0	0.8	0.49	CL	31-Dec	1-Jan	U X
11S026	DEEP CREEK	Dinkey-Kings	0	2	2.21	CL	31-Dec	1-Jan	P
11S027	ROSS CREEK	Dinkey-Kings	0	0.8	0.9	AV	15-Jun	1-Oct	D U
11S029	MINER	Dinkey-Kings	0	0.5	0.44	AV	20-May	1-Dec	U
11S029A	PROSPECT	Dinkey-Kings	0	0.1	0.24	CL	31-Dec	1-Jan	Q U X
11S031	HOFFMAN MTN.	Dinkey-Kings	0	1	1.02	AV	20-May	1-Dec	Z
11S031	HOFFMAN MTN.	Dinkey-Kings	1	3.2	2.25	AV	20-May	1-Dec	Z
11S031A	LITTLE RANCHERIA	Dinkey-Kings	0	1.6	1.63	AV	20-May	1-Dec	Z
11S031B	TWIN FAWN	Dinkey-Kings	0	0.5	0.41	CL	31-Dec	1-Jan	A X
11S031C	LOST SPRINGS	Tamrack-Dinkey	0	0.3	0.35	CL	31-Dec	1-Jan	A X
11S031D	INDEX	Tamrack-Dinkey	0	0.2	0.22	CL	31-Dec	1-Jan	A X

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
11S031E	PATCH	Dinkey-Kings	0	0.3	0.3	CL	31-Dec	1-Jan	A X
11S031F	TOWER	Tamrack-Dinkey	0	0.3	0.41	CL	31-Dec	1-Jan	A X
11S031H	TREE HOUSE	Dinkey-Kings	0	0.5	0.64	CL	31-Dec	1-Jan	A X
11S031K	WOODCHUCK	Dinkey-Kings	0	0.1	0.09	AV	20-May	1-Dec	Z
11S031M	HOFFMAN SPUR M	Tamrack-Dinkey	0	0.6	0.38	CL	31-Dec	1-Jan	A X
11S031N	HOFFMAN SPUR N	Dinkey-Kings	0	0.3	0.13	CL	31-Dec	1-Jan	A X
11S032	ROSS POINT	Dinkey-Kings	0	2.4	2.32	AV	15-Jun	1-Oct	D U
11S032A	SWING	Dinkey-Kings	0	0.3	0.31	AV	15-Jun	1-Oct	D U
11S032B	POINT	Dinkey-Kings	0	0.7	0.55	AV	15-Jun	1-Oct	D U
11S033	DRAWRIDGE	Dinkey-Kings	0	1.2	1.13	CL	31-Dec	1-Jan	U X
11S033A	CULVERT CREEK	Dinkey-Kings	0	0.3	0.33	CL	31-Dec	1-Jan	U X
11S033B	HORNET	Dinkey-Kings	0	0.7	0.52	CL	31-Dec	1-Jan	U X
11S033C	SHUNT	Dinkey-Kings	0	0.7	0.99	CL	31-Dec	1-Jan	U X
11S034	CROSSOVER	Dinkey-Kings	0	0.9	0.76	AV	15-Jun	1-Oct	D U
11S035	POISON RIDGE	Dinkey-Kings	0	0.6	0.88	AV	15-Jun	1-Oct	D U
11S037	SAWMILL FLAT C.G.	Dinkey-Kings	0	0.3	0.18	HV	1-May	1-Dec	U
11S039B	ROEZLI	Dinkey-Kings	0	0.4	0.35	CL	31-Dec	1-Jan	A B Q U X
11S040	MCKINLEY GROVE	Tamrack-Dinkey	0	16.1	16.27	HV	1-May	1-Dec	U
11S040	MCKINLEY GROVE	Dinkey-Kings	16.1	17.3	1.21	HV	1-May	1-Dec	U
11S040	MCKINLEY GROVE	Tamrack-Dinkey	17.3	21.9	4.65	HV	1-May	1-Dec	U
11S040	MCKINLEY GROVE	Dinkey-Kings	21.9	22.3	0.4	CL	31-Dec	1-Jan	U
11S040A	BUCK SPUR	Tamrack-Dinkey	0	0.1	0.1	HV	20-May	1-Dec	U Z
11S040AC	BUCK MDW SPUR	Tamrack-Dinkey	0	0.1	0.09	CL	31-Dec	1-Jan	P
11S040B	WISHON BOAT RAMP	Tamrack-Dinkey	0	0.1	0.13	HV	1-May	1-Dec	P

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
11S040C	ROOT	Dinkey-Kings	0	1.6	1.51	AV	1-May	1-Dec	U
11S040E	GIGANTEA C.G.	Dinkey-Kings	0	0.3	0.35	HV	1-May	1-Dec	
11S040EA	GIGANTEA SPUR A	Dinkey-Kings	0	0.4	0.32	HV	1-May	1-Dec	
11S040EB	GIGANTEA SPUR B.	Dinkey-Kings	0	0.1	0.17	HV	1-May	1-Dec	
11S040F	ANT	Dinkey-Kings	0	0.5	0.18	AV	1-May	1-Dec	U
11S040F	ANT	Dinkey-Kings	0.5	1.2	0.25	AV	1-May	1-Dec	U
11S040FA	ANT A SPUR	Tamrack-Dinkey	0	0.1	0.27	AV	1-May	1-Dec	U
11S040G	ENGRAVER	Dinkey-Kings	0	0.98	0.97	AV	20-May	1-Dec	R U Z
11S040H	NEW DEER	Tamrack-Dinkey	0	0.7	0.67	AV	20-May	1-Dec	Z
11S040I	MAC SPUR I	Tamrack-Dinkey	0	0.1	0.06	AV	20-May	1-Dec	Z
11S040J	REPLACE	Tamrack-Dinkey	0	0.2	0.33	AV	20-May	1-Dec	Z
11S040K	GENERAL PHIL	Tamrack-Dinkey	0	0.6	0.5	CL	31-Dec	1-Jan	B X
11S040M	HOLLANDER	Dinkey-Kings	0	0.4	0.12	CL	31-Dec	1-Jan	U X
11S040N	SOUTH PACK	Tamrack-Dinkey	0	0.7	0.34	AV	1-May	1-Dec	U
11S040P	N. FK. KINGS GROUP C.G.	Dinkey-Kings	0	0.7	0.68	HV	1-May	1-Dec	
11S040T	WISHON WK. CTR.	Dinkey-Kings	0	0.5	0.16	CL	31-Dec	1-Jan	A
11S040U	WOODCHUCK T.H.	Dinkey-Kings	0	0.3	0.13	HV	1-May	1-Dec	U
11S040V	MCKINLEY GROVE TRAIL	Dinkey-Kings	0	0.3	0.1	HV	1-May	1-Dec	U
11S040W	UPPER MCKINLEY GROVE PICNIC	Dinkey-Kings	0	0.1	0.15	HV	1-May	1-Dec	U
11S040XA	LOWER BUCK MDW.	Dinkey-Kings	0	0.2	0.12	AV	1-May	1-Dec	U
11S040XB	GROVE PICNIC	Tamrack-Dinkey	0	0.2	0.06	HV	1-May	1-Dec	U
11S040XC	NORTH GROVE	Dinkey-Kings	0	0.2	0.11	CL	31-Dec	1-Jan	U X
11S040XD	LODGEPOLE	Tamrack-Dinkey	0	0.2	0.19	AV	1-May	1-Dec	U
11S040XE	MAC SPUR XE	Tamrack-Dinkey	0	0.1	0.05	AV	20-May	1-Dec	Z
11S041	LOWER WALLOW	Dinkey-Kings	0	1.3	1.26	AV	15-Jun	1-Oct	D R

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
11S044	SMITH MEADOW	Dinkey-Kings	0	2.5	1.11	AV	30-Jun	1-Oct	D U
11S044B	SHIPROCK	Dinkey-Kings	0	0.8	0.93	AV	30-Jun	1-Oct	D U
11S044C	BURLY	Dinkey-Kings	0	0.6	0.79	AV	30-Jun	1-Oct	D U
11S045	GARLIC	Dinkey-Kings	0	2	1.83	AV	30-Jun	1-Oct	D Z
11S045A	MARGIN	Dinkey-Kings	0	0.6	1.21	AV	30-Jun	1-Oct	D Z
11S045AX	GARLIC MDW CR.	Dinkey-Kings	0	0.3	0.18	CL	31-Dec	1-Jan	U X
11S045B	MIDDLE GARLIC	Dinkey-Kings	0	2.5	2.09	AV	30-Jun	1-Oct	D Z
11S045C	LOWER GARLIC	Dinkey-Kings	0	1.4	1.36	AV	30-Jun	1-Oct	D Z
11S046	LIMESTONE	Dinkey-Kings	0	0.8	0.68	CL	31-Dec	1-Jan	U X
11S046A	HAZELNUT	Dinkey-Kings	0	0.2	0.08	CL	31-Dec	1-Jan	U X
11S047	RIGHT	Tamrack-Dinkey	0	0.4	0.2	CL	31-Dec	1-Jan	U X
11S048	BURN	Dinkey-Kings	0	0.9	0.64	CL	31-Dec	1-Jan	U X
11S048A	SLOPE	Dinkey-Kings	0	0.4	0.14	CL	31-Dec	1-Jan	U X
11S051	NUTMEG CUTOFF	Dinkey-Kings	0	4.2	4.2	AV	15-Jun	1-Oct	U D
11S053A	HOUSE MEADOW SPUR A	Dinkey-Kings	0	0.8	1.02	CL	31-Dec	1-Jan	U P
11S054	DIVERSION	Dinkey-Kings	0	2.3	2.45	AV	15-Jun	1-Oct	D U
11S054A	PACK	Dinkey-Kings	0	0.2	0.33	AV	15-Jun	1-Oct	D U
11S054B	NORTH DEER CR.	Dinkey-Kings	0	0.3	0.19	CL	31-Dec	1-Jan	U X
11S055	DOGWOOD	Dinkey-Kings	0	1.6	1.35	AV	15-Jun	1-Oct	D U
11S055A	CATNIP	Dinkey-Kings	0	0.5	0.64	AV	15-Jun	1-Oct	U
11S057	OAK FLAT CAMPGROUND	Dinkey-Kings	0	1	1.07	HV	20-May	1-Dec	U
11S057B	OAK FLAT	Dinkey-Kings	0	0.5	0.34	AV	15-Jun	1-Oct	D U
11S058	ROSS CROSSING CAMP GROUND	Dinkey-Kings	0	0.1	0.12	HV	20-May	1-Dec	U
11S069	FENCE MEADOW CAMP GROUND	Dinkey-Kings	0	0.3	0.4	AV	1-May	1-Dec	P U
11S069	FENCE MEADOW CAMP GROUND	Dinkey-Kings	0.3	2	2.25	AV	1-May	1-Dec	P U

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
11S069	FENCE MEADOW CAMP GROUND	Dinkey-Kings	2	3.3	1.72	AV	1-May	1-Dec	P U
11S072	LILY PAD CAMP GROUND	Dinkey-Kings	0	0.2	0.07	HV	1-May	1-Dec	Z
11S082	WEIR CREEK	Dinkey-Kings	0	1.3	1.03	AV	31-Jul	1-Oct	U D
11S082A	LOW BERRY	Dinkey-Kings	0	0.2	0.28	AV	31-Jul	1-Oct	U D
11S084	BOUNDARY	Dinkey-Kings	0	1.4	1.66	AV	20-May	1-Dec	U
11S084A	HEADWATER	Dinkey-Kings	0	0.1	0.12	AV	20-May	1-Dec	U
11S084B	BOUNDARY SPUR B	Dinkey-Kings	0	0.3	0.36	CL	31-Dec	1-Jan	Q U
11S091	ROSS - JAMISON	Dinkey-Kings	0	7.7	6.78	HV	20-May	1-Dec	U
11S091A	BEAR SPUR	Dinkey-Kings	0	0.6	0.59	AV	15-Jun	1-Oct	D U
11S091B	YARDING	Dinkey-Kings	0	0.9	0.76	AV	15-Jun	1-Oct	D U
11S091D	LIONS SPUR	Dinkey-Kings	0	2	1.95	AV	15-Jun	1-Oct	D U
11S091E	OAK SPUR	Dinkey-Kings	0	0.1	0.18	AV	15-Jun	1-Oct	D U
11S091F	GEYERS SPUR	Dinkey-Kings	0	0.1	0.11	AV	15-Jun	1-Oct	D U
11S092	CUB	Dinkey-Kings	0	0.6	0.65	AV	15-Jun	1-Oct	D U
11S092A	SPLIT	Dinkey-Kings	0	0.3	0.27	CL	31-Dec	1-Jan	U X
11S093	TIEDOWN	Dinkey-Kings	1	1.8	0.49	CL	31-Dec	1-Jan	U
11S094	ROCK THROW	Dinkey-Kings	0	1.3	0.96	CL	31-Dec	1-Jan	U X
11S095	BULL CREEK	Dinkey-Kings	0	3	3.47	AV	15-Jun	1-Oct	D
11S095A	SIDE SADDLE	Dinkey-Kings	0	0.4	0.28	CL	31-Dec	1-Jan	U X
11S096	GUN	Tamrack-Dinkey	0	0.6	0.47	CL	31-Dec	1-Jan	U X
11S096A	SCRAPE	Tamrack-Dinkey	0	0.2	0.18	CL	31-Dec	1-Jan	U X
11S096B	DEW - CLAW	Tamrack-Dinkey	0	0.2	0.16	CL	31-Dec	1-Jan	U X
11S410B	WILLIAMS SPUR B	Dinkey-Kings	0	0.2	0.45	CL	31-Dec	1-Jan	U X
11S410D	WILLIAMS CREEK D SPUR	Dinkey-Kings	0	0.3	0.24	CL	31-Dec	1-Jan	U X
11S410E	WILLIAMS SPUR E	Dinkey-Kings	0	0.2	0.28	CL	31-Dec	1-Jan	U X

Road ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
11S412	BORDERLINE	Dinkey-Kings	0	1.45	1.05	AV	1-May	1-Dec	U
11S412A	BORDERLINE SPUR A	Dinkey-Kings	0	0.2	0.08	AV	1-May	1-Dec	U
11S412B	BONNER	Dinkey-Kings	0	0.3	0.45	AV	1-May	1-Dec	U
11S414	TULE MEADOW	Tamrack-Dinkey	0	1	0.85	AV	1-May	1-Dec	P
11S414B	TULE CORRAL	Dinkey-Kings	0	0.1	0.08	CL	31-Dec	1-Jan	U
11S415	LOWER PLANTATION	Dinkey-Kings	0	0.4	0.41	AV	20-May	1-Dec	U
12S003	TRIMMER RANGER STA.	Dinkey-Kings	0	0.9	0.89	CL	31-Dec	1-Jan	A
12S003A	TRIMMER A	Dinkey-Kings	0	0.3	0.11	CL	31-Dec	1-Jan	A
12S003AB	TRIMMER AB	Dinkey-Kings	0	0.2	0.06	CL	31-Dec	1-Jan	A
12S003AC	TRIMMER AC	Dinkey-Kings	0	0.2	0.02	CL	31-Dec	1-Jan	A
12S003C	TRIMMER C	Dinkey-Kings	0	0.2	0.08	CL	31-Dec	1-Jan	A
12S003CA	TRIMMER CA	Dinkey-Kings	0	0.2	0.06	CL	31-Dec	1-Jan	A
12S005	COTTONWOOD	n/a	0	0.8	0.45	AV	1-May	1-Dec	U
12S005A	COTTONWOOD	n/a	0	0.2	0.08	AV	1-May	1-Dec	U
12S006A	TRIMMER WATER	n/a	0	0.2	0.06	CL	31-Dec	1-Jan	P A
12S007	TRIMMER NORTH	n/a	0	0.4	0.16	CL	31-Dec	1-Jan	U X
12S008	TRIMMER STORAGE	n/a	0	0.5	0.27	CL	31-Dec	1-Jan	A
12S010	HOG PASTURE CAMP	n/a	0	0.1	0.25	AV	1-May	1-Dec	U
12S010A	HOG PASTURE CAMP SPUR A	n/a	0	0.2	0.22	AV	1-May	1-Dec	U
12S012	SUMMIT RIDGE	n/a	0	1.2	1.18	AV	1-May	1-Dec	U R
12S030	BLACK ROCK STA.	Dinkey-Kings	0	0.2	0.04	CL	31-Dec	1-Jan	A
FREM2400	SWANEE	Dinkey-Kings	0	0.2	0.25	AV	1-May	1-Dec	U
FREM2400	SWANEE	Dinkey-Kings	0.2	0.3	0.13	AV	1-May	1-Dec	U
FREM2400	SWANEE	Dinkey-Kings	0.3	0.7	0.51	AV	1-May	1-Dec	U
FREM2400	SWANEE	Dinkey-Kings	0.7	1.4	0.89	AV	1-May	1-Dec	U

Trail ID	Name	Analysis Unit	BMP	EMP	Length (miles)	Use	Open Season		Type
19E200	HITE COVE	South Fork	0.7	5.0	4.3	HCV	1-May	1-Dec	R
21E201	CHINA WELLS	Westfall	0	0.4	0.4	V50	1-May	1-Dec	U
21E202	KAMOOK SPUR	Westfall	0	0.5	0.5	V50	1-May	1-Dec	U
22E203	STAR LAKES	Globe	0	2.0	3.8	HCV	1-May	1-Dec	U
22E204	IRON LAKES	Gaggs	0.6	1.3	0.7	HCV	1-May	1-Dec	U
22E206	GREEN MOUNTAIN	Globe	0	1.5	1.5	HCV	1-May	1-Dec	U
22E207	CATTLE MOUNTAIN	Globe	0	2.9	2.9	HCV	1-May	1-Dec	U
22E208	BOW TIE	Tamarack - Dinkey	1.2	4.3	3.1	HCV	30-May	1-Dec	U
22E209	BOW TIE SPUR A	Tamrack-Dinkey	0	0.7	0.7	HCV	30-May	1-Dec	U
22E210	BOW TIE SPUR B	Tamrack-Dinkey	0	1.2	1.2	HCV	30-May	1-Dec	U
22E223	ONION SPRINGS	East of Kaiser Pass	2.6	4.7	2.1	HCV	30-May	15-Nov	U
23E205	RED TOP	Globe	0.6	2.0	1.4	HCV	1-May	1-Dec	U
26E211	BALD SPUR	Tamrack-Dinkey	0	2.2	2.2	HCV	20-May	1-Dec	U
26E212	COYOTE LAKE	Tamrack-Dinkey	2.5	4.7	2.2	HCV	15-Jun	1-Nov	U R
26E213	RED MOUNTAIN	Tamrack-Dinkey	0	1.9	1.9	HCV	15-Jun	1-Nov	U R
26E214	STRAWBERRY LAKE	Tamrack-Dinkey	0	2.3	2.3	HCV	15-Jun	1-Nov	U R
26E215	WEST LAKE	Tamrack-Dinkey	0	0.2	0.2	HCV	15-Jun	1-Nov	U R
26E216	MIRROR LAKE	Tamrack-Dinkey	0	1.4	1.4	HCV	15-Jun	1-Nov	U R
26E217	MIRROR SPUR	Tamrack-Dinkey	0	0.04	0.04	HCV	15-Jun	1-Nov	U R
26E218	BREWER	Tamrack-Dinkey	0	3.0	3.0	HCV	15-Jun	1-Nov	R
26E219	BALD MOUNTAIN	Tamrack-Dinkey	0.3	4.1	3.8	HCV	30-May	1-Apr	U
26E220	SPUR TO SWAMP LAKE	Tamrack-Dinkey	0	0.2	0.2	HCV	1-Jul	1-Nov	Q
26E221	SWAMP LAKE	Tamrack-Dinkey	0.2	12.5	12.5	HCV	1-Jul	1-Nov	Q
26E222	SPUR TO GROUSE LAKE	Tamrack-Dinkey	0.3	0.04	0.04	HCV	1-Jul	1-Nov	Q
26E224	SPANISH	Dinkey-Kings	0.5	5.5	5.0	HCV	1-Jul	1-Nov	Q

# Appendix D - Monitoring Strategy and Route Requirements

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Monitoring is critical for evaluating the effectiveness of management decisions and the accuracy of analysis assumptions and conclusions. Monitoring of road and trail conditions is required and must meet regional and/or National standards. If monitoring determines additional resource damage is occurring, steps to prevent further damage must be taken. If the mitigations measures are not effective or are not possible, road or trail closures may be required (this may require additional NEPA analysis).

The table below contains monitoring needs developed to reduce or eliminate impacts on specified resource areas and are incorporated as an integrated part of the proposed action and alternatives. The following bullets describe the column title, the content of the table.

- **Route ID** - Route Identification number
- **Monitoring Needs** - Monitoring needs developed to reduce or eliminate impact

Route ID	Monitoring Needs
AE-13	Monitor stream crossing to ensure that road does not capture stream flow.
AE-18z	Monitor for effectiveness of design features on MIS aquatic/riparian species or Forest Service sensitive (non-TE) stream habitat following first normal winter season. Steps to prevent further damage may be taken.
AE-23	Limited term monitoring for effectiveness of design feature and mitigation measure to provide information needed to assess site condition and identify appropriate protection or management measures per Motorized Recreation Programmatic Agreement (PA).
AE-23	Monitor for effectiveness of design feature for TES aquatic/riparian species or in-stream habitat after first normal winter season. Steps to prevent further damage may be taken. Additional monitoring may be required.

## Route ID      Monitoring Needs

CNTRLCMPSPR345	Monitor for effectiveness of design feature and mitigation measure to evaluate the presence/absence of TES species survey (one time) during mid spring. Apply design feature BO-1, 2, 3 or most appropriate method to avoid adverse effect to population when TES species present in survey. Apply no botany mitigation measure when TES species are absent.
ES10	Limited term monitoring for effectiveness of design feature and mitigation measure to provide information needed to assess site condition and identify appropriate protection or management measures per Motorized Recreation Programmatic Agreement (PA).
ES10	Monitor to determine whether the constructed drainage features effectively control erosion.
FRSNODM94	Monitor size of Open Area and related impacts to BUCA species and habitat. Steps to prevent further damage may be taken.
JD2	Monitor bridge crossing and other drainage improvements annually for two years after implementation occurs; then periodic monitoring afterwards if mitigations are not impacting veined water lichen.
JD2	Monitor stream crossing and water quality for effectiveness of design features following first normal winter season. Any degradation of the stream crossing should be fixed immediately.
JG10	Monitor effectiveness of design features on perennial stream channel with MIS aquatic/riparian species or TES in-stream habitat following first normal winter season. Additional mitigation measures to prevent further damage may be taken.
JG135	At end of each season, monitor effectiveness of barrier to prevent vehicle access into sensitive aquatic/riparian species meadow habitat. Steps to prevent further damage may be taken.
JG135	Monitor annually during treatments and biannually post-treatment.
JG140	Monitor effectiveness of barrier following two normal winter season on Forest Service sensitive aquatic/riparian species or in-stream MIS habitat. Steps to prevent further damage may be taken.
JG-15	Monitor to determine whether motor vehicle use of this trail results in the need for the construction of drainage features.
JG1z	Monitor to determine whether drainage feature repair or construction is needed.
JG5	Monitor effectiveness of design features following very wet winter seasons to ensure sediment is not entering meadow. If ineffective, additional mitigations to prevent further damage may be taken.
JG85	Monitor effectiveness of design features on perennial stream channel with FS sensitive aquatic/riparian species or MIS in-stream habitat following first normal winter season. Additional mitigation measures to prevent further damage may be taken.
JH1	Monitor route to determine consistency with LRMP for CARs. If monitoring determines additional impacts are occurring to aquatic/riparian species or in-stream habitat associated with the CAR, additional mitigations and monitoring to prevent further
JH-104	Monitor annually during treatments and biannually post-treatment.
JH-105	Monitor annually during treatments and biannually post-treatment.
JH-107_n	Monitor sites with barriers for effectiveness of design feature to keeping vehicles out of meadow habitat for Forest Service sensitive species habitat. Steps to prevent further damage may be taken.
JH-107_n	Monitor annually during treatments and biannually post-treatment.
JH-107_s	Monitor sites with barriers for effectiveness of design feature to keeping vehicles out of meadow habitat for Forest Service sensitive species habitat. Steps to prevent further damage may be taken.
JH-90	Monitor effectiveness of design features on perennial stream channel with MIS aquatic/riparian species or TES in-stream habitat following first normal winter season. Additional mitigation measures to prevent further damage may be taken.
JM-06	Monitor effectiveness of barrier preventing access to MIS aquatic/riparian species meadow habitat. Steps to prevent further damage may be taken.
JM-14x	Monitor to determine whether design features effectively control erosion and minimize sediment delivery.
JM-14x	Monitor annually during treatments and biannually post-treatment.
JM-16z	Monitor effectiveness of crossing structure on TES aquatic/riparian species or in-stream habitat. Steps to prevent further damage may be taken.
JM-21z	Monitor effectiveness of prescriptive action to ensure sediment is not entering meadow. If ineffective, additional mitigations to prevent vehicle access through meadow may be taken.
JM-21z	Monitor for effectiveness of design feature and mitigation measure to determine whether there is a need for actions to protect soil/watershed resources in the long-term.

## Route ID                      Monitoring Needs

JM-22y	Monitor to determine whether construction of armored drainage features and the seasonal restriction adequately minimize erosion, or whether additional measures are needed.
JM-22y	Monitor annually during treatments and biannually post-treatment.
JM-23	Monitor to determine whether design features effectively control erosion and minimize sediment delivery.
JM-27z	Monitor to determine whether design features effectively control erosion and minimize sediment delivery.
JM-27za	Monitor to determine whether design features effectively control erosion and minimize sediment delivery.
JM-2y	Monitor to determine whether design features effectively control erosion and minimize sediment delivery, including success of the gully repair.
JM-38	Monitor annually during treatments and biannually post-treatment.
JM-41	Monitor annually during treatments and biannually post-treatment.
JM-41	Monitor for effectiveness of design feature and mitigation measure to determine whether there is a need for actions to protect soil/watershed resources in the long-term.
JM-44	Monitor annually during treatments and biannually post-treatment.
JM-51	Monitor annually during treatments and biannually post-treatment.
JM-7ay	Monitor to ensure that armored drainage features, gully repair, and realignment effectively minimize soil erosion and sediment delivery to stream.
JSM50	Limited term monitoring for effectiveness of design feature and mitigation measure to provide information needed to assess site condition and identify appropriate protection or management measures per Motorized Recreation Programmatic Agreement (PA).
JSM53	Monitor effectiveness of barrier to ensure vehicles are not entering meadow. If ineffective, additional mitigations to prevent vehicle access through meadow may be taken.
JSM60	Monitor effectiveness of assigned prescriptive actions at perennial crossing for TES aquatic/riparian species or in-stream habitat protection. Monitor effectiveness of barriers to unauthorized route. Steps to prevent further damage may be taken.
JSM63	Limited term monitoring for effectiveness of design feature and mitigation measure to provide information needed to assess site condition and identify appropriate protection or management measures per Motorized Recreation Programmatic Agreement (PA).
JSM65	Monitor to determine whether the cobbly surface continues to effectively control erosion on these steep, prolonged slopes with no constructed drainage features, or whether drainage features are needed.
JSM70	Monitoring for effectiveness of both bridge crossing and drainage improvements will occur annually for two years after implementation and then periodically afterwards if water veined-lichen is not being affected.
JSM70	Monitor for effectiveness of stream crossing structure at perennial stream crossing (TES aquatic/riparian species or in-stream habitat). Steps to prevent further damage may be taken.
KD-122	Monitor to determine if signing is effective. Sign posted so people will not park where known nest site is located.
ML2	Monitor barriers for effectiveness to TES aquatic/riparian lake habitat. Steps to prevent further access to lake and resource damage may be taken.
NC2	Monitor to determine whether cobbly soils adequately protect against erosion, or whether construction of drainage features is needed.
NC5	Monitor to determine whether design features are needed to control erosion once this trail becomes established from use.
ONSPRGSO13	Monitor for effectiveness of signs and barriers. (Aquatic concerns occurring to TES/MIS aquatic/riparian species or in-stream habitat). Steps to prevent further damage may be taken.
PK-01z	Monitoring of the crossing for water quality and habitat impacts should take place after the first average winter season. Any degradation of the stream crossing should be fixed immediately.
PK-01z	To assist in development of long-term management strategies in the Bald Mountain area, monitor the longevity and effectiveness of various drainage features in these sandy soils with heavy motor vehicle use.
PK-05x	Monitor barriers in the following year after implementation and then bi-annually or some other periodic interval to be determined if Mono Hot Spring evening primrose population is not being impacted.
PK-09x	Monitor annually during treatments and biannually post-treatment.
PK-12z	Monitor barrier for effectiveness of keeping vehicle traffic out of meadow. If ineffective, additional steps to prevent access to meadow or repair damage may be taken.

## Route ID                      Monitoring Needs

PK24	Monitor veined water lichen after implementation of crossing and drainage improvements annually for at least two years and afterwards at a period to be determined if plant shows no signs of being impacted by mitigations or travel.
PK24	Monitor annually during treatments and biannually post-treatment.
PK24	Monitor trail to determine whether the winter closure, drainage feature spacing and armoring effectively minimize erosion, and to determine the appropriate maintenance cycle.
PK-30z	Monitor to determine whether erosion control measures or barriers are needed to minimize sediment delivery or to prevent vehicles from illegally crossing the adjacent perennial stream.
PK-31z	Monitor barrier for effectiveness of prohibiting vehicle access to meadow. Steps to prevent further access may be taken if barriers proves ineffective.
PK-32x	Monitor barriers for effectiveness of prohibiting vehicle access to meadow. Steps to prevent further access may be taken if barrier proves ineffective.
PK-33z	Monitor barriers for effectiveness of prohibiting vehicle access to meadow area. Steps to prevent further access may be taken if barrier proves ineffective.
PK47	Monitor barriers for effectiveness of prohibiting vehicle access to stream and riparian area. Steps to prevent further access may be taken if barrier proves ineffective. Monitoring of the crossing for water quality and habitat impacts should take place after the first average winter season. Any degradation of the stream crossing should be fixed immediately.
PK-51x	Monitor sites with barriers for effectiveness on meadow habitat. Steps to prevent further damage may be taken. Monitor effectiveness of sediment filters so sediment is not reaching the meadow.
PK-65	Monitoring will occur sometime in the following year to ensure mitigation effectiveness. Periodic monitoring at an interval to be determined will occur to ensure short-leaved hulsea population health.
PK-66	Monitoring will occur sometime in the following year to ensure mitigation effectiveness. Periodic monitoring at an interval to be determined will occur to ensure short-leaved hulsea population health.
PUB-07	Monitor to determine whether drainage features are effective or whether armoring is needed to stabilize them on these Very High Erosion Hazard soils with trail grades up to 40%.
RCKCRKSPR391	Monitor for effectiveness of design feature and mitigation measure to evaluate the presence/absence of TES species survey (one time) during mid spring. Apply design feature BO-1, 2, 3 or most appropriate method to avoid adverse effect to population when TES species present in survey. Apply no botany mitigation measure are needed when TES species are absent.
SGRLFHL223	Post-implementation monitoring will occur within the first year after barriers are installed. Periodic monitoring at an interval to be determined will be done if both TES species are not being impacted.
SR-112	Monitor to validate conclusions (based on BAER team observations) that the 2008 Silver Knob Fire did not significantly alter the area and result in the need for erosion control on this trail.
SR-112	Monitor annually during treatments and biannually post-treatment.
SR-13z	Monitor to determine whether the breached drain dip has resulted in severe erosion that needs repair (such as grading), or whether additional drainage features have failed.
SR-21z	Monitor to determine whether specified design features effectively minimize erosion and sediment delivery, or whether additional treatments are needed.
SR-36	Monitor barrier/trailway efficacy annually for two years after implementation, followed by periodic monitoring at an interval to be determined if affected TES species are not being impacted.
SR-36z	Monitor annually during treatments and biannually post-treatment.
SR-56z	Monitor to determine whether improving the spacing of drainage features, armoring them, and instituting a winter period restriction effectively minimizes erosion on this trail.
SR-92	Monitor to determine whether design features are effective with motorcycle traffic. Also monitor the unauthorized route to determine whether the barrier is effective.
SR-92	Monitor sediment from road entering stream channel for downstream affects to RLF potential suitable breeding habitat.
SR-94	Monitor to determine whether specified design features effectively minimize erosion and sediment delivery, or whether additional treatments are needed.
SV-1	Monitor for effectiveness of drainage features and hardened stream crossing approaches, particularly due to motorcycle traffic. Determine whether techniques need to be modified to be more appropriate for motorcycle trails.
SV16	Monitor to determine whether specified design features effectively minimize erosion and sediment delivery, or whether additional treatments are needed.
SV16	Monitor annually during treatments and biannually post-treatment.

## Route ID                      Monitoring Needs

SV16	Monitor sediment from road entering stream channel for downstream affects to RLF potential suitable breeding habitat.
SV-1b	Monitor to determine whether drainage features are effective on this motorcycle trail or whether different techniques need to be applied.
SV31	Monitor to determine whether specified design features effectively minimize erosion and sediment delivery, or whether additional treatments are needed.
SV32	Monitor annually during treatments and biannually post-treatment.
SV35	Limited term monitoring for effectiveness of design feature and mitigation measure to provide information needed to assess site condition and identify appropriate protection or management measures per Motorized Recreation Vehicle Programmatic Agreement (PA).
SV35	Monitor to determine whether specified design features effectively minimize erosion and sediment delivery, or whether additional treatments are needed.
SV35_r	Limited term monitoring for effectiveness of design feature and mitigation measure to provide information needed to assess site condition and identify appropriate protection or management measures per Motorized Recreation Vehicle Programmatic Agreement (PA).
SV35_r	Monitor the drainage features and alignment to determine if they effectively minimize erosion or whether there is a need for additional actions to protect soil/watershed resources in the long-term.
TH-02	Monitor annually during treatments and biannually post-treatment.
TH-02	Monitor stream crossing and water quality for effectiveness of crossing structure following first normal winter season. Any degradation of the stream crossing should be fixed immediately.
TH-03	Monitor barrier to determine effectiveness of preventing access to meadow. If access is still occurring, additional mitigations to prevent further damage may be taken.
TH-07	Limited term monitoring for effectiveness of design feature and mitigation measure to provide information needed to assess site condition and identify appropriate protection or management measures per Motorized Recreation Programmatic Agreement (PA).
TH-08	Monitor effectiveness of barrier for preventing motor vehicle access into adjacent meadow. If access is still occurring, additional mitigations to prevent further damage may be taken.
TH-08	Monitor annually during treatments and biannually post-treatment.
TH-09	Limited term monitoring for effectiveness of design feature and mitigation measure to provide information needed to assess site condition and identify appropriate protection or management measures per Motorized Recreation Programmatic Agreement (PA).
TH-09	Monitor to determine whether the ephemeral stream is diverted onto this road or the adjacent unmapped unauthorized route, and whether crossing improvement is needed.
TH-12	Monitor for effectiveness of prescriptive actions 2 crossings for water quality and habitat impacts after first average winter season. Steps to prevent further damage may be taken.
TH-13y	Monitor to ensure traffic is not accessing unauthorized routes in area. If access off route is occurring, barriers or other preventative actions should take place to keep traffic on designated route.
TH-161z	Monitor barrier effectiveness annually for two years after implementation. Periodic monitoring will occur at an interval to be determined if TES plant species are not being impacted.
TH-20u	Limited term monitoring for effectiveness of design feature and mitigation measure to provide information needed to assess site condition and identify appropriate protection or management measures per Motorized Recreation Programmatic Agreement (PA).
TH-20w	Monitor for adequacy of mitigation and/or maintenance of design feature and mitigation measure.
TH-28z	Monitor for adequacy of mitigation and/or maintenance of design feature and mitigation measure.
TH-29z	Monitor effectiveness of prescriptive actions for Owl Creek stream crossing after the first average winter season. Steps to prevent further damage may be taken.
TH-29z	Monitor for adequacy of mitigation and/or maintenance of design feature and mitigation measure.
TH-31x	Monitor barrier to determine effectiveness of preventing access to Chiquito Creek. If access is still occurring, additional mitigations to prevent further damage may be taken.
TH-54z	Monitor effectiveness of barrier and realignment for impacts to meadow habitat and species. Steps to prevent further damage may be taken.
TH-54z	Monitor annually during treatments and biannually post-treatment.

## Route ID      Monitoring Needs

TH-56	Monitor effectiveness of barrier to ensure vehicles continuing down to stream. If ineffective, additional mitigations to prevent vehicle access may be taken.
TH-67z	Monitor for effectiveness of fill removal from seasonal stream channel. Steps to prevent further damage may be taken.
TH-68z	Monitoring effectiveness of prescriptive actions at crossing for water quality and riparian vegetation impacts after the first average winter season. Steps to prevent further damage may be taken. Any degradation of the stream crossing should be fixed immediately.
TH-70	Monitor to determine whether minor rill erosion triggers the need for immediate construction of drainage features.
TH-74y	Monitor effectiveness of design feature to prevent erosion from entering Beasore Creek. Steps to prevent further damage may be taken.
TR-08	Monitor to determine whether construction of drainage features and seasonal restriction adequately minimize erosion, or whether additional measures such as hardening of tread or drain dips are needed.
VSTDM363	Use Area will be monitored annually for at least three years after mitigations for Yosemite bitterroot are installed.
ZZ25	Monitor for adequacy of mitigation and/or maintenance of design feature and mitigation measure.
ZZ26	Monitor for adequacy of mitigation and/or maintenance of design feature and mitigation measure.